1
00:00:07,360 --> 00:00:11,910
my name is Tom Melvin I work here in the

2
00:00:09,700 --> 00:00:13,690
Morris library I'm a librarian

3
00:00:11,910 --> 00:00:17,199
in the reference and instructional

4
00:00:13,690 --> 00:00:18,880
apartment I liaison to most not all but

5
00:00:17,199 --> 00:00:21,310
most of the engineering departments on

6
00:00:18,880 --> 00:00:24,039
campus as well as marine studies geology

7
00:00:21,310 --> 00:00:25,840
and geography so I have met some of you

8
00:00:24,039 --> 00:00:27,310
through that

9
00:00:25,840 --> 00:00:28,900
thanks for coming I want to give you a

10
00:00:27,310 --> 00:00:34,629
little background about what we're doing

11
00:00:28,900 --> 00:00:36,219
today about needed i/o let me back up I

12
00:00:34,629 --> 00:00:39,550
will be presenting with the Nita Swartz

13
00:00:36,219 --> 00:00:42,760
from IT client support services and we

14
00:00:39,550 --> 00:00:44,469
bottner from the research office the

15
00:00:42,760 --> 00:00:47,309
three of us have been working on this in

16
00:00:44,469 --> 00:00:49,870
various ways for a few years now about

17
00:00:47,309 --> 00:00:52,059
we can't decide four or five years ago

18
00:00:49,870 --> 00:00:55,210
I'm gonna say four to make that yeah but

19
00:00:52,059 --> 00:00:58,420
I'm younger if I say four Anita and I

20
00:00:55,210 --> 00:00:59,679
took part in a workshop sponsored by the

21
00:00:58,420 --> 00:01:01,749
Association of college research

22
00:00:59,679 --> 00:01:03,909
libraries which was a month-long online

23
00:01:01,749 --> 00:01:05,650
workshop dealing with data management

24
00:01:03,909 --> 00:01:09,280
plans and that was our first

25
00:01:05,650 --> 00:01:10,840
introduction to this and then a person

26
00:01:09,280 --> 00:01:12,580
here in the library Greg silvus and I

27
00:01:10,840 --> 00:01:15,880
took part in the East Science Institute

28
00:01:12,580 --> 00:01:18,910
about three years ago which was a

29
00:01:15,880 --> 00:01:20,650
slightly more comprehensive overview of

30
00:01:18,910 --> 00:01:22,480
research data management which

31
00:01:20,650 --> 00:01:25,330
culminated in a two-day conference out

32
00:01:22,480 --> 00:01:27,700
in Dallas so we had gathered a lot of

33
00:01:25,330 --> 00:01:29,590
this knowledge and about a year ago it

34
00:01:27,700 --> 00:01:32,830
looked bout a year and a half ago we

35
00:01:29,590 --> 00:01:34,300
decided to offer a workshop to make use

36
00:01:32,830 --> 00:01:35,860
of the knowledge but also we want to see

37
00:01:34,300 --> 00:01:37,510
what the interest was on campus this had

38
00:01:35,860 --> 00:01:40,570
been a topic that had been coming up a

39
00:01:37,510 --> 00:01:42,400
lot we did not know how much interest on

40
00:01:40,570 --> 00:01:44,620
campus there would be so we decided to

41
00:01:42,400 --> 00:01:46,870
offer a workshop on an introduction to

42
00:01:44,620 --> 00:01:49,540
research data management that was

43
00:01:46,870 --> 00:01:52,140
offered last October a year ago last

44
00:01:49,540 --> 00:01:54,730
October and we had a really good turnout

45
00:01:52,140 --> 00:01:57,040
and we offered it again in March again

46
00:01:54,730 --> 00:01:59,920
had a good turnout and we had always

47
00:01:57,040 --> 00:02:02,590
intended to branch off and do some more

48
00:01:59,920 --> 00:02:04,540
specialized workshops after that so

49
00:02:02,590 --> 00:02:06,730
Anita and I got together with Lee and

50
00:02:04,540 --> 00:02:09,729
decided to go ahead and do a specific

51
00:02:06,730 --> 00:02:11,739
workshop on writing a DNP we're

52
00:02:09,729 --> 00:02:13,510
basically extracting what was a small

53
00:02:11,739 --> 00:02:15,040
part of our original workshop and

54
00:02:13,510 --> 00:02:18,519
stretching it out into a large a

55
00:02:15,040 --> 00:02:20,709
workshop I don't think it was anybody

56
00:02:18,519 --> 00:02:23,650
here at any of the other workshops we

57
00:02:20,709 --> 00:02:25,660
did I looked at the program list I know

58
00:02:23,650 --> 00:02:27,430
that's good because we do repeat a

59
00:02:25,660 --> 00:02:28,950
little bit not a lot but it

60
00:02:27,430 --> 00:02:31,450
all be new to you that'll be wonderful

61
00:02:28,950 --> 00:02:34,299
so if you have any questions as we're

62
00:02:31,450 --> 00:02:36,280
going along do not hesitate to ask this

63
00:02:34,299 --> 00:02:37,870
will not take the complete out well take

64
00:02:36,280 --> 00:02:39,909
about an hour will not take the whole 90

65
00:02:37,870 --> 00:02:41,829
minutes we're leaving plenty of time at

66
00:02:39,909 --> 00:02:44,129
the end for questions or if you need

67
00:02:41,829 --> 00:02:46,030
help registering to use the DMP tool

68
00:02:44,129 --> 00:02:50,340
anything like that so we'll have plenty

69
00:02:46,030 --> 00:02:52,750
of time at the end so what will we cover

70
00:02:50,340 --> 00:02:54,280
we're going to take a look at a research

71
00:02:52,750 --> 00:02:56,739
guide that I have created on data

72
00:02:54,280 --> 00:02:58,780
management research guides are built on

73
00:02:56,739 --> 00:03:00,310
a platform called Lib guides that we use

74
00:02:58,780 --> 00:03:02,680
here in the library it's basically the

75
00:03:00,310 --> 00:03:04,599
easy way to create web pages very easy

76
00:03:02,680 --> 00:03:06,939
to update I just want to make sure

77
00:03:04,599 --> 00:03:08,560
you're aware of what's on there we'll

78
00:03:06,939 --> 00:03:10,840
talk about locating information on

79
00:03:08,560 --> 00:03:13,030
funding agency requirements so that you

80
00:03:10,840 --> 00:03:15,549
will know where to go to find out what

81
00:03:13,030 --> 00:03:17,799
the foundation or funding agency that

82
00:03:15,549 --> 00:03:19,629
you are dealing with requires in terms

83
00:03:17,799 --> 00:03:22,389
of a data management plan or if they

84
00:03:19,629 --> 00:03:24,609
need one at all we'll talk about

85
00:03:22,389 --> 00:03:25,989
locating sample data management plans so

86
00:03:24,609 --> 00:03:28,329
that you can find some that have already

87
00:03:25,989 --> 00:03:30,459
been done take a look at them see what

88
00:03:28,329 --> 00:03:32,379
you have to do we'll look at some

89
00:03:30,459 --> 00:03:35,560
directories for both metadata schemas

90
00:03:32,379 --> 00:03:37,389
and data repositories both of which are

91
00:03:35,560 --> 00:03:39,280
things that most data management plans

92
00:03:37,389 --> 00:03:40,510
will want you to include so we want you

93
00:03:39,280 --> 00:03:43,030
to know where to go to look for these

94
00:03:40,510 --> 00:03:45,040
things we're going to have a fairly

95
00:03:43,030 --> 00:03:47,949
extensive look at the DMP tool which is

96
00:03:45,040 --> 00:03:49,959
an online tool that not only will walk

97
00:03:47,949 --> 00:03:52,269
you through the process of creating a

98
00:03:49,959 --> 00:03:54,400
data management plan but it also has a

99
00:03:52,269 --> 00:03:56,290
lot of great resources that you can use

100
00:03:54,400 --> 00:03:58,180
to prepare so we're gonna look at both

101
00:03:56,290 --> 00:04:00,340
the resources and the process of walking

102
00:03:58,180 --> 00:04:02,069
through to create a plan we'll talk

103
00:04:00,340 --> 00:04:05,769
about data management budgeting

104
00:04:02,069 --> 00:04:07,540
including funds in your budget request

105
00:04:05,769 --> 00:04:09,759
that to take care of your data

106
00:04:07,540 --> 00:04:11,949
management it does cost money like

107
00:04:09,759 --> 00:04:14,229
everything else and we'll talk a little

108
00:04:11,949 --> 00:04:16,239
bit about data data attribution and some

109
00:04:14,229 --> 00:04:18,280
of the ethical legal issues involved

110
00:04:16,239 --> 00:04:20,169
again if you have any questions do not

111
00:04:18,280 --> 00:04:24,460
hesitate to put your hand up or way to

112
00:04:20,169 --> 00:04:26,259
the end either is fine the first thing

113
00:04:24,460 --> 00:04:28,270
we want to point out is the research

114
00:04:26,259 --> 00:04:31,630
office that we are presenting with does

115
00:04:28,270 --> 00:04:33,520
have a wonderful page if you go there

116
00:04:31,630 --> 00:04:35,289
you will find a lot of good resources

117
00:04:33,520 --> 00:04:37,440
and in fact I'm going to back out of

118
00:04:35,289 --> 00:04:39,880
here for a second and actually go there

119
00:04:37,440 --> 00:04:42,960
the one we really want to point out is

120
00:04:39,880 --> 00:04:42,960
the researchers tool

121
00:04:44,070 --> 00:04:51,030
so here is the home page and if you

122
00:04:47,860 --> 00:04:53,680
click on where it says for researchers

123
00:04:51,030 --> 00:04:55,840
you will then go into what they call the

124
00:04:53,680 --> 00:04:59,800
researchers toolbox and there are a lot

125
00:04:55,840 --> 00:05:01,450
of great links over here on the right on

126
00:04:59,800 --> 00:05:04,320
conducting research funding

127
00:05:01,450 --> 00:05:06,760
opportunities a grants management guide

128
00:05:04,320 --> 00:05:08,640
the intellectual property guide which

129
00:05:06,760 --> 00:05:10,960
will take a look at it a little longer

130
00:05:08,640 --> 00:05:12,820
so we just want you to be aware that

131
00:05:10,960 --> 00:05:14,620
there's a lot of great things here they

132
00:05:12,820 --> 00:05:17,200
do link out to my data management card

133
00:05:14,620 --> 00:05:18,910
from here as well so be aware it's there

134
00:05:17,200 --> 00:05:21,880
it's a good resource we want you to know

135
00:05:18,910 --> 00:05:23,880
that there are places to get started so

136
00:05:21,880 --> 00:05:28,330
keep that in mind

137
00:05:23,880 --> 00:05:30,400
also as I mentioned I have created a

138
00:05:28,330 --> 00:05:33,640
research guide I do not expect you to

139
00:05:30,400 --> 00:05:35,140
recall this URL we just put it up there

140
00:05:33,640 --> 00:05:37,360
so I'm going to show you how to get

141
00:05:35,140 --> 00:05:39,010
there research guides are part of our

142
00:05:37,360 --> 00:05:40,570
platform for the library and I'm not

143
00:05:39,010 --> 00:05:43,870
sure how many people are actually aware

144
00:05:40,570 --> 00:05:46,180
of them so if you are at the library's

145
00:05:43,870 --> 00:05:47,530
homepage if you use this much you will

146
00:05:46,180 --> 00:05:51,370
have noticed we have what I like to call

147
00:05:47,530 --> 00:05:54,730
an icon based search system so whichever

148
00:05:51,370 --> 00:05:56,410
icon is highlighted is what you will be

149
00:05:54,730 --> 00:05:58,840
searching when you use the search box

150
00:05:56,410 --> 00:06:00,460
the default is always our catalog

151
00:05:58,840 --> 00:06:01,960
delicat discovery so whenever you have

152
00:06:00,460 --> 00:06:04,120
originally go to the page that's what

153
00:06:01,960 --> 00:06:05,560
you're going to see but you could search

154
00:06:04,120 --> 00:06:07,750
to see if we have a particular database

155
00:06:05,560 --> 00:06:09,970
or in particular a journal if you want

156
00:06:07,750 --> 00:06:12,940
that's what those will do I'm going to

157
00:06:09,970 --> 00:06:14,380
go to the research guides and if you

158
00:06:12,940 --> 00:06:16,360
want to see if there's a research guide

159
00:06:14,380 --> 00:06:18,040
for any particular subject that you're

160
00:06:16,360 --> 00:06:20,530
looking for just type in whatever

161
00:06:18,040 --> 00:06:23,980
subject that is business economics

162
00:06:20,530 --> 00:06:25,540
philosophy and it's just throwing a

163
00:06:23,980 --> 00:06:27,340
keyword search through the research

164
00:06:25,540 --> 00:06:31,690
guide so if there's one there will come

165
00:06:27,340 --> 00:06:33,730
up I'm just going to type data and when

166
00:06:31,690 --> 00:06:37,690
I search I will get a number of links to

167
00:06:33,730 --> 00:06:39,880
my guide which I will then bring up so

168
00:06:37,690 --> 00:06:42,250
this is a guide I have built it is

169
00:06:39,880 --> 00:06:44,410
constantly being worked on I would

170
00:06:42,250 --> 00:06:45,610
welcome any suggestions if you ever have

171
00:06:44,410 --> 00:06:48,700
anything that you think would be useful

172
00:06:45,610 --> 00:06:50,230
to put up there please email me I'd be

173
00:06:48,700 --> 00:06:53,200
happy to put it up it's a work in

174
00:06:50,230 --> 00:06:54,940
progress and in many ways by nature it's

175
00:06:53,200 --> 00:06:57,220
general it's supposed to

176
00:06:54,940 --> 00:06:59,680
as a place to point you out to places to

177
00:06:57,220 --> 00:07:02,080
get started so the first page is just a

178
00:06:59,680 --> 00:07:04,350
basic introduction to the concept of

179
00:07:02,080 --> 00:07:06,880
research day and management

180
00:07:04,350 --> 00:07:08,650
there will be slides from our previous

181
00:07:06,880 --> 00:07:11,230
workshops and we will be putting the

182
00:07:08,650 --> 00:07:13,150
slides from this workshop up there so

183
00:07:11,230 --> 00:07:14,830
all the slides you see today you will be

184
00:07:13,150 --> 00:07:16,510
able to get to I'll have them up by

185
00:07:14,830 --> 00:07:19,390
tomorrow or maybe even this later this

186
00:07:16,510 --> 00:07:21,400
afternoon some good sites for general

187
00:07:19,390 --> 00:07:24,220
information on research data management

188
00:07:21,400 --> 00:07:27,040
some basic reasons of why you want to

189
00:07:24,220 --> 00:07:28,630
manage and store your data you can

190
00:07:27,040 --> 00:07:30,670
contact me of course

191
00:07:28,630 --> 00:07:34,030
then we'll have sections specifically on

192
00:07:30,670 --> 00:07:36,010
the DMP there will be a link out to the

193
00:07:34,030 --> 00:07:39,190
DMP tool which we'll be taking a look at

194
00:07:36,010 --> 00:07:41,110
later a basic checklist of things that

195
00:07:39,190 --> 00:07:42,130
you would like to include on a data

196
00:07:41,110 --> 00:07:45,640
management plan

197
00:07:42,130 --> 00:07:47,890
the basic structure there will be links

198
00:07:45,640 --> 00:07:49,330
out to sample data management plans

199
00:07:47,890 --> 00:07:53,200
we'll take a look at some of these later

200
00:07:49,330 --> 00:07:55,090
on and some basic templates for what is

201
00:07:53,200 --> 00:07:57,990
required depending on agencies and

202
00:07:55,090 --> 00:08:01,540
things like that then a page on metadata

203
00:07:57,990 --> 00:08:03,160
what it is why you need it some very

204
00:08:01,540 --> 00:08:05,740
good metadata directories that we'll

205
00:08:03,160 --> 00:08:08,980
take a look at some of the more common

206
00:08:05,740 --> 00:08:11,020
metadata schemes that are used and some

207
00:08:08,980 --> 00:08:13,419
general information

208
00:08:11,020 --> 00:08:15,280
same thing with file formats we will not

209
00:08:13,419 --> 00:08:17,890
be talking a lot about this today need a

210
00:08:15,280 --> 00:08:19,540
we'll touch on it we've kind of taken

211
00:08:17,890 --> 00:08:21,730
some of the very technical stuff out of

212
00:08:19,540 --> 00:08:22,810
the previous presentation to concentrate

213
00:08:21,730 --> 00:08:26,260
more on the DNP

214
00:08:22,810 --> 00:08:28,600
but there is information here choosing

215
00:08:26,260 --> 00:08:31,000
the right file format open versus closed

216
00:08:28,600 --> 00:08:34,150
data and then there'll be a page for

217
00:08:31,000 --> 00:08:37,030
data repositories with subject specific

218
00:08:34,150 --> 00:08:39,039
repository guides basic insulin

219
00:08:37,030 --> 00:08:42,099
safeguarding your data the concept of

220
00:08:39,039 --> 00:08:45,190
open data and a link to UD space which

221
00:08:42,099 --> 00:08:46,870
is our institutional repository here at

222
00:08:45,190 --> 00:08:48,970
the University which we'll talk a little

223
00:08:46,870 --> 00:08:52,000
bit about so again we just want you to

224
00:08:48,970 --> 00:08:53,530
be aware that this page is there again

225
00:08:52,000 --> 00:08:55,120
it's a work in progress I'm always

226
00:08:53,530 --> 00:08:56,320
changing it it's very easy to update

227
00:08:55,120 --> 00:08:57,220
it's one of the wonderful things about

228
00:08:56,320 --> 00:08:59,020
Lib guides

229
00:08:57,220 --> 00:09:01,990
so again if you run across something

230
00:08:59,020 --> 00:09:03,970
that you think would be useful go ahead

231
00:09:01,990 --> 00:09:07,370
and send me a link and I will include

232
00:09:03,970 --> 00:09:13,520
that in here

233
00:09:07,370 --> 00:09:15,410
okay now this is a chart we included

234
00:09:13,520 --> 00:09:16,850
this in the previous workshop and but

235
00:09:15,410 --> 00:09:18,590
it's handy and the reason we like to

236
00:09:16,850 --> 00:09:20,390
have this is to really emphasize the

237
00:09:18,590 --> 00:09:22,310
point that thinking about your daily

238
00:09:20,390 --> 00:09:25,190
management should occur throughout the

239
00:09:22,310 --> 00:09:26,900
complete research lifecycle it's very

240
00:09:25,190 --> 00:09:29,420
typical for us to think about it at the

241
00:09:26,900 --> 00:09:32,060
end we've done our research we have this

242
00:09:29,420 --> 00:09:33,530
data I need to keep it somewhere but you

243
00:09:32,060 --> 00:09:36,230
really need to start thinking about it

244
00:09:33,530 --> 00:09:37,190
early on and this emphasizes that so

245
00:09:36,230 --> 00:09:39,560
when you're planning when you're

246
00:09:37,190 --> 00:09:41,270
identifying the grants of funding will

247
00:09:39,560 --> 00:09:44,450
the person the entity you're dealing

248
00:09:41,270 --> 00:09:47,540
with require a DMP if so what elements

249
00:09:44,450 --> 00:09:49,370
do they want in it describing you know

250
00:09:47,540 --> 00:09:51,410
organizing your assets it helps you get

251
00:09:49,370 --> 00:09:53,150
organized who will be taking care of the

252
00:09:51,410 --> 00:09:55,280
data throughout the research process is

253
00:09:53,150 --> 00:09:57,440
someone responsible for backing up the

254
00:09:55,280 --> 00:09:59,020
data where will it be kept so you want

255
00:09:57,440 --> 00:10:00,950
to plan these things in advance

256
00:09:59,020 --> 00:10:03,140
certainly when you're doing the research

257
00:10:00,950 --> 00:10:05,510
it helps you organize your assets

258
00:10:03,140 --> 00:10:09,800
describe the assets and analyze the

259
00:10:05,510 --> 00:10:12,320
assets again if you've planned in in the

260
00:10:09,800 --> 00:10:14,750
beginning for this that helps when you

261
00:10:12,320 --> 00:10:17,300
publish you will identify open access

262
00:10:14,750 --> 00:10:19,070
publications hopefully it'll help you

263
00:10:17,300 --> 00:10:20,840
share and cite the work where you're

264
00:10:19,070 --> 00:10:24,260
going to deposit the work are there

265
00:10:20,840 --> 00:10:26,930
limitations or restrictions discovery

266
00:10:24,260 --> 00:10:29,060
and impact when people start using your

267
00:10:26,930 --> 00:10:32,960
data and finding it in various places

268
00:10:29,060 --> 00:10:35,450
there are databases now in fact we have

269
00:10:32,960 --> 00:10:37,700
access to one data source which do

270
00:10:35,450 --> 00:10:39,170
nothing but index datasets just like an

271
00:10:37,700 --> 00:10:41,840
index for journals you can now have an

272
00:10:39,170 --> 00:10:43,760
index for datasets so your data set can

273
00:10:41,840 --> 00:10:46,040
be cited just like a Journal article

274
00:10:43,760 --> 00:10:48,170
that helps with your citation counts so

275
00:10:46,040 --> 00:10:50,060
it will certainly be used then and then

276
00:10:48,170 --> 00:10:51,980
the traditional idea of the preservation

277
00:10:50,060 --> 00:10:53,900
of the date where are you going to keep

278
00:10:51,980 --> 00:10:55,700
it long term do they have any

279
00:10:53,900 --> 00:10:58,400
restrictive policies how long are you

280
00:10:55,700 --> 00:11:00,620
going to keep it up things like that so

281
00:10:58,400 --> 00:11:01,970
the whole point here is that you need to

282
00:11:00,620 --> 00:11:04,970
be thinking about this throughout the

283
00:11:01,970 --> 00:11:06,740
research lifecycle I want to stop for a

284
00:11:04,970 --> 00:11:08,510
second and go back William do you want

285
00:11:06,740 --> 00:11:13,130
to talk a little bit I had just talked

286
00:11:08,510 --> 00:11:18,290
about let me go back for a second

287
00:11:13,130 --> 00:11:20,630
I had just talked about ud space this is

288
00:11:18,290 --> 00:11:22,700
my colleague William Simpson

289
00:11:20,630 --> 00:11:26,110
and he is the what is there an official

290
00:11:22,700 --> 00:11:31,100
title here the coordinator of UD space

291
00:11:26,110 --> 00:11:32,720
okay okay so he's gonna take a few

292
00:11:31,100 --> 00:11:37,190
minutes just a tumblr I'm doing space

293
00:11:32,720 --> 00:11:41,240
okay so yeah Judy has an institutional

294
00:11:37,190 --> 00:11:45,950
repository yes it's a server computer

295
00:11:41,240 --> 00:11:51,020
it's housed in this library okay so it's

296
00:11:45,950 --> 00:11:53,330
on a secure network I have some pursuers

297
00:11:51,020 --> 00:11:55,100
that'll give you know policy information

298
00:11:53,330 --> 00:11:56,570
a little bit more information about on

299
00:11:55,100 --> 00:11:59,270
the side counter over there bumps in my

300
00:11:56,570 --> 00:12:01,550
business card my contact information is

301
00:11:59,270 --> 00:12:04,210
on the back depending on which

302
00:12:01,550 --> 00:12:06,980
department or Research Center you're in

303
00:12:04,210 --> 00:12:08,870
you may already be participating and not

304
00:12:06,980 --> 00:12:13,610
realize it so first thing I would do is

305
00:12:08,870 --> 00:12:16,640
just go to the institution repository

306
00:12:13,610 --> 00:12:19,480
locally its branded as UD space never

307
00:12:16,640 --> 00:12:22,940
gifts how we came up with that name so

308
00:12:19,480 --> 00:12:27,640
you can find it that way the documents

309
00:12:22,940 --> 00:12:30,080
that are in it are searchable by Google

310
00:12:27,640 --> 00:12:32,300
history repository does have its own

311
00:12:30,080 --> 00:12:33,710
search engine but if you search we also

312
00:12:32,300 --> 00:12:39,440
find them that way either Google or

313
00:12:33,710 --> 00:12:41,840
Google Scholar last year the Faculty

314
00:12:39,440 --> 00:12:44,360
Senate approved for the first time an

315
00:12:41,840 --> 00:12:47,120
open access collection so for our

316
00:12:44,360 --> 00:12:48,860
peer-reviewed journal articles there is

317
00:12:47,120 --> 00:12:50,840
a designated collection in the

318
00:12:48,860 --> 00:12:52,250
institution repository you go there move

319
00:12:50,840 --> 00:12:56,060
you know if your community or a research

320
00:12:52,250 --> 00:12:57,950
center is not participating still have a

321
00:12:56,060 --> 00:12:59,870
place to put your research articles and

322
00:12:57,950 --> 00:13:01,970
you can do that yourself is actually an

323
00:12:59,870 --> 00:13:03,680
online forum where you submit the

324
00:13:01,970 --> 00:13:07,160
information about the journal article

325
00:13:03,680 --> 00:13:08,770
and then the library staff takes it you

326
00:13:07,160 --> 00:13:10,690
don't have

327
00:13:08,770 --> 00:13:15,780
you know and a person responsible for

328
00:13:10,690 --> 00:13:15,780
uploading our girls and it is optional

329
00:13:16,560 --> 00:13:20,050
and it's not all your journals just free

330
00:13:18,940 --> 00:13:22,720
the information with a page because it

331
00:13:20,050 --> 00:13:24,790
tells you what publication B basically

332
00:13:22,720 --> 00:13:29,580
we just started last year and then going

333
00:13:24,790 --> 00:13:29,580
for so we don't want things from in 1920

334
00:13:30,180 --> 00:13:33,520
anybody have a quick question about the

335
00:13:32,290 --> 00:13:35,110
institution poster I don't want to take

336
00:13:33,520 --> 00:13:37,150
a lot of time so mainly I just want to

337
00:13:35,110 --> 00:13:39,160
plant the seed in your mind that we'd

338
00:13:37,150 --> 00:13:41,260
have one had one place for a long time

339
00:13:39,160 --> 00:13:42,700
that's professional advantage any

340
00:13:41,260 --> 00:13:44,770
questions about if you're interested in

341
00:13:42,700 --> 00:13:46,330
participating you know if you're here as

342
00:13:44,770 --> 00:13:47,380
a department chair I don't know everyone

343
00:13:46,330 --> 00:13:49,360
here but if you're here is an apartment

344
00:13:47,380 --> 00:13:51,850
here or so it takes their information

345
00:13:49,360 --> 00:13:53,530
back and recommend it to your director

346
00:13:51,850 --> 00:13:55,600
or department chair I'd love that it

347
00:13:53,530 --> 00:13:59,700
would be great basically we get the word

348
00:13:55,600 --> 00:14:06,550
out like this and workshops a word about

349
00:13:59,700 --> 00:14:08,020
speaker that we'll talk about so I was

350
00:14:06,550 --> 00:14:12,660
looking at it and it seemed like it's

351
00:14:08,020 --> 00:14:14,350
mostly used to our pilot reports

352
00:14:12,660 --> 00:14:16,330
articles and things like that

353
00:14:14,350 --> 00:14:19,120
certainly the organizers Club that's all

354
00:14:16,330 --> 00:14:23,790
purity ring's now is it also can it be

355
00:14:19,120 --> 00:14:23,790
used for say just archiving

356
00:14:24,160 --> 00:14:27,920
it's required you know that's that's a

357
00:14:26,660 --> 00:14:29,360
great question and that's one that's

358
00:14:27,920 --> 00:14:33,490
comfortable

359
00:14:29,360 --> 00:14:36,770
the answer is not the best one but it's

360
00:14:33,490 --> 00:14:38,690
is it it it really depends it really

361
00:14:36,770 --> 00:14:40,880
depends on how much data you have and

362
00:14:38,690 --> 00:14:42,620
then also whether once the date is put

363
00:14:40,880 --> 00:14:45,890
in the repository whether you want to

364
00:14:42,620 --> 00:14:47,660
actively use it okay so if you're just

365
00:14:45,890 --> 00:14:49,670
archive it and if they don't want

366
00:14:47,660 --> 00:14:51,860
private format it's and if you're

367
00:14:49,670 --> 00:14:53,150
repurposing it to go back you know if

368
00:14:51,860 --> 00:14:55,970
you're gonna be using it every day or

369
00:14:53,150 --> 00:14:59,170
every weekend that might not be the

370
00:14:55,970 --> 00:15:04,180
ideal spot for it and if it's not we can

371
00:14:59,170 --> 00:15:04,180
Tom our IRA you can recommend another

372
00:15:08,770 --> 00:15:14,440
yeah any weeks so it really depends

373
00:15:19,870 --> 00:15:42,740
100 so ya get a grand had it resubmitted

374
00:15:39,440 --> 00:15:45,230
with this and identified the repository

375
00:15:42,740 --> 00:15:51,010
yet and I'm still waiting you're back on

376
00:15:45,230 --> 00:15:53,420
my shirt wait lady worked it out and his

377
00:15:51,010 --> 00:15:55,399
data management plan was to say that you

378
00:15:53,420 --> 00:15:57,170
would like a representative sample was

379
00:15:55,399 --> 00:16:00,709
dated in the institution but instead of

380
00:15:57,170 --> 00:16:01,339
Walden he wasn't going to be he's going

381
00:16:00,709 --> 00:16:04,910
to Boston

382
00:16:01,339 --> 00:16:07,579
okay alright that's a good example to

383
00:16:04,910 --> 00:16:09,769
use anybody else have a quick question

384
00:16:07,579 --> 00:16:12,019
okay later said the brochures again over

385
00:16:09,769 --> 00:16:14,480
there on the side counter you can take

386
00:16:12,019 --> 00:16:20,540
that and you can contact me if you have

387
00:16:14,480 --> 00:16:22,760
any questions okay so this slide we

388
00:16:20,540 --> 00:16:24,440
include this because a lot of people say

389
00:16:22,760 --> 00:16:27,380
well why is this so important now it's

390
00:16:24,440 --> 00:16:29,270
kind of come up in the academic world a

391
00:16:27,380 --> 00:16:31,010
lot the whole idea of data management so

392
00:16:29,270 --> 00:16:32,300
this is a brief timeline I'm not gonna

393
00:16:31,010 --> 00:16:34,520
spend a lot of time on this but I think

394
00:16:32,300 --> 00:16:36,680
it's interesting to look at

395
00:16:34,520 --> 00:16:39,170
so about 13 years ago when over 13 years

396
00:16:36,680 --> 00:16:40,910
ago exactly now the NIH started

397
00:16:39,170 --> 00:16:42,470
requiring that any application grant

398
00:16:40,910 --> 00:16:44,390
application for over half a million

399
00:16:42,470 --> 00:16:46,279
dollars required a data management plan

400
00:16:44,390 --> 00:16:48,920
or you had to state why it was

401
00:16:46,279 --> 00:16:50,420
impossible do one I have no idea how

402
00:16:48,920 --> 00:16:53,839
many people actually just stated why it

403
00:16:50,420 --> 00:16:55,970
was impossible and I imagine quite a few

404
00:16:53,839 --> 00:17:00,410
and it stayed that way for many years

405
00:16:55,970 --> 00:17:02,630
and then in early 2011 the net the NSF

406
00:17:00,410 --> 00:17:05,000
required all grant applications to

407
00:17:02,630 --> 00:17:07,370
submit a two-page D at P and when they

408
00:17:05,000 --> 00:17:09,679
say two-page DMP they mean no more than

409
00:17:07,370 --> 00:17:10,970
two pages one of the things we really

410
00:17:09,679 --> 00:17:13,400
want to emphasize today is that this

411
00:17:10,970 --> 00:17:15,919
does not have to be a large onerous

412
00:17:13,400 --> 00:17:17,990
process they want a little bit of

413
00:17:15,919 --> 00:17:20,240
information they want you to think about

414
00:17:17,990 --> 00:17:21,800
it write it down but most of these data

415
00:17:20,240 --> 00:17:25,069
management plans you look at or one or

416
00:17:21,800 --> 00:17:27,199
two pages long so keep that in mind that

417
00:17:25,069 --> 00:17:28,820
was followed a few months later by what

418
00:17:27,199 --> 00:17:31,250
was called the research works Act which

419
00:17:28,820 --> 00:17:33,049
was an act put into Congress backed

420
00:17:31,250 --> 00:17:34,580
pretty much by publishing concerns

421
00:17:33,049 --> 00:17:38,659
who are worried about losing control

422
00:17:34,580 --> 00:17:40,279
over their copyright etc so it was kind

423
00:17:38,659 --> 00:17:42,830
of a push back and it really went

424
00:17:40,279 --> 00:17:44,809
nowhere but it was then I answered by

425
00:17:42,830 --> 00:17:46,940
the federal research Public Access Act

426
00:17:44,809 --> 00:17:49,610
which also went nowhere but which was

427
00:17:46,940 --> 00:17:51,919
the first act presented which really

428
00:17:49,610 --> 00:17:54,019
addressed the issue of making publicly

429
00:17:51,919 --> 00:17:56,720
available federally funded research to

430
00:17:54,019 --> 00:17:57,919
the public so neither of these really

431
00:17:56,720 --> 00:18:01,100
went anywhere they both died in

432
00:17:57,919 --> 00:18:03,799
community in May of 2012 there was a

433
00:18:01,100 --> 00:18:06,200
petition put up at whitehouse.gov the

434
00:18:03,799 --> 00:18:08,119
require free access over the Internet to

435
00:18:06,200 --> 00:18:11,059
scientific journal articles arising from

436
00:18:08,119 --> 00:18:13,039
taxpayer funded research petition and it

437
00:18:11,059 --> 00:18:14,720
garnered the required was at twelve

438
00:18:13,039 --> 00:18:19,609
thousand or twenty five thousand I'm not

439
00:18:14,720 --> 00:18:22,009
sure hits signatures whatever that then

440
00:18:19,609 --> 00:18:24,259
responded the White House responded and

441
00:18:22,009 --> 00:18:26,389
they responded in February 2013 with an

442
00:18:24,259 --> 00:18:28,489
OSTP men room from the Office of Science

443
00:18:26,389 --> 00:18:29,769
and Technology Policy which I'm holding

444
00:18:28,489 --> 00:18:32,359
here in my hand

445
00:18:29,769 --> 00:18:34,179
entitled increasing access to the

446
00:18:32,359 --> 00:18:37,970
results of federally funded scientific

447
00:18:34,179 --> 00:18:40,850
research and they set out the policy

448
00:18:37,970 --> 00:18:42,859
principles and what's interesting to us

449
00:18:40,850 --> 00:18:45,169
in our context today is that this was

450
00:18:42,859 --> 00:18:47,239
the first document that talked about

451
00:18:45,169 --> 00:18:49,759
data specifically before this it has

452
00:18:47,239 --> 00:18:51,950
been access to the articles itself in

453
00:18:49,759 --> 00:18:53,960
here there is an objectives for public

454
00:18:51,950 --> 00:18:56,239
access to scientific data in digital

455
00:18:53,960 --> 00:18:57,859
format so this is the first time the

456
00:18:56,239 --> 00:19:00,109
federal government actually addressed

457
00:18:57,859 --> 00:19:01,970
the data there was then an executive

458
00:19:00,109 --> 00:19:04,970
order put out by the White House

459
00:19:01,970 --> 00:19:07,070
thirteen six four two entitled making

460
00:19:04,970 --> 00:19:09,230
open and machine readable the new

461
00:19:07,070 --> 00:19:11,059
default for government information and

462
00:19:09,230 --> 00:19:13,369
it as well

463
00:19:11,059 --> 00:19:15,889
contained a section I believe it is

464
00:19:13,369 --> 00:19:19,759
section three implementation of the open

465
00:19:15,889 --> 00:19:20,239
data policy so that set the wheels in

466
00:19:19,759 --> 00:19:22,039
motion

467
00:19:20,239 --> 00:19:24,470
federal agencies had to start getting

468
00:19:22,039 --> 00:19:25,970
their ducks Lenora in a row about how

469
00:19:24,470 --> 00:19:27,919
they were going to deal with this and

470
00:19:25,970 --> 00:19:30,619
the first one to come out was Health and

471
00:19:27,919 --> 00:19:33,139
Human Services in February of 2015 where

472
00:19:30,619 --> 00:19:35,960
they had their processes and

473
00:19:33,139 --> 00:19:38,090
requirements lined up and other agencies

474
00:19:35,960 --> 00:19:39,830
have been coming online since then so

475
00:19:38,090 --> 00:19:44,359
that's why you're hearing so much about

476
00:19:39,830 --> 00:19:46,880
this now it has become pretty much deira

477
00:19:44,359 --> 00:19:48,590
Gore that federal agencies will require

478
00:19:46,880 --> 00:19:51,170
you not all do yet we'll talk about how

479
00:19:48,590 --> 00:19:53,390
to find that but you should always be

480
00:19:51,170 --> 00:19:54,620
thinking when you apply for a grant am I

481
00:19:53,390 --> 00:19:58,550
going to have to include a data

482
00:19:54,620 --> 00:20:01,580
management plan with this okay so why is

483
00:19:58,550 --> 00:20:02,570
this important well as we talked about a

484
00:20:01,580 --> 00:20:03,890
little bit earlier it helps you stay

485
00:20:02,570 --> 00:20:06,410
organized throughout the research

486
00:20:03,890 --> 00:20:08,360
process you will comply with

487
00:20:06,410 --> 00:20:09,920
requirements either of the journal or

488
00:20:08,360 --> 00:20:13,010
the funder which is what we're really

489
00:20:09,920 --> 00:20:14,540
concentrating on today it will certainly

490
00:20:13,010 --> 00:20:17,930
help with your ability to validate

491
00:20:14,540 --> 00:20:19,850
reproduce your research as well as the

492
00:20:17,930 --> 00:20:22,400
ability to disseminate your data for

493
00:20:19,850 --> 00:20:24,710
other people's use and you will conform

494
00:20:22,400 --> 00:20:26,240
with legal and ethical responsibilities

495
00:20:24,710 --> 00:20:29,180
and I'm gonna spend a minute talking

496
00:20:26,240 --> 00:20:32,450
about this last one not a lot of time

497
00:20:29,180 --> 00:20:34,190
but we need to touch on that so what are

498
00:20:32,450 --> 00:20:35,690
the legal and ethical issues

499
00:20:34,190 --> 00:20:38,000
well the biggest one is who owns the

500
00:20:35,690 --> 00:20:40,100
data and it's very important that you

501
00:20:38,000 --> 00:20:42,530
realize what the policies are of

502
00:20:40,100 --> 00:20:44,300
whatever institution you're at regarding

503
00:20:42,530 --> 00:20:47,690
who owns the data and I'm going to Bop

504
00:20:44,300 --> 00:20:50,120
back to the research office page right

505
00:20:47,690 --> 00:20:53,660
now and if I go into the intellectual

506
00:20:50,120 --> 00:20:57,560
property guide right here you will see a

507
00:20:53,660 --> 00:21:00,170
link to various types of IP and there is

508
00:20:57,560 --> 00:21:02,060
one here for data and I'm not going to

509
00:21:00,170 --> 00:21:04,670
read the whole thing but I will do the

510
00:21:02,060 --> 00:21:06,680
highlights at the end here data obtained

511
00:21:04,670 --> 00:21:08,420
by faculty staff or students in the

512
00:21:06,680 --> 00:21:11,770
course of employment at the university

513
00:21:08,420 --> 00:21:16,370
or work directly related yada yada yada

514
00:21:11,770 --> 00:21:18,350
is property of the University data

515
00:21:16,370 --> 00:21:20,090
obtained from the use of tangible

516
00:21:18,350 --> 00:21:22,010
resource materials in research at the

517
00:21:20,090 --> 00:21:24,650
University legally belongs to the

518
00:21:22,010 --> 00:21:26,690
University now that's a starting point

519
00:21:24,650 --> 00:21:28,010
I'm sure there's many and and I guess

520
00:21:26,690 --> 00:21:30,440
Lee could tell talk about this a little

521
00:21:28,010 --> 00:21:31,850
bit later that there's it's it's not hot

522
00:21:30,440 --> 00:21:34,400
and carved in stone but that's the

523
00:21:31,850 --> 00:21:35,390
starting point so realize that when you

524
00:21:34,400 --> 00:21:36,620
were doing research here at the

525
00:21:35,390 --> 00:21:38,750
University and this is true of most

526
00:21:36,620 --> 00:21:40,550
institutions they're going to claim

527
00:21:38,750 --> 00:21:44,560
ownership of the data it's important to

528
00:21:40,550 --> 00:21:44,560
know that yes

529
00:21:47,900 --> 00:22:04,580
I'm bored you push this to leave okay

530
00:22:09,050 --> 00:22:15,300
yeah yeah good question interesting okay

531
00:22:14,010 --> 00:22:16,020
so that's one of the things you want to

532
00:22:15,300 --> 00:22:20,070
keep in mind

533
00:22:16,020 --> 00:22:21,929
oops excuse me how can the data be used

534
00:22:20,070 --> 00:22:24,360
so one of the things we'll talk about in

535
00:22:21,929 --> 00:22:26,760
a minute is attributing a license to the

536
00:22:24,360 --> 00:22:28,080
data when you put the data up you might

537
00:22:26,760 --> 00:22:29,940
have restrictions on how you want it

538
00:22:28,080 --> 00:22:31,800
used you might want attribution for its

539
00:22:29,940 --> 00:22:33,600
use you might not care at all there's a

540
00:22:31,800 --> 00:22:35,490
couple of different organizations that

541
00:22:33,600 --> 00:22:38,010
have created some standard licenses that

542
00:22:35,490 --> 00:22:40,320
you can mention either in the data

543
00:22:38,010 --> 00:22:43,020
management plan itself or on the site

544
00:22:40,320 --> 00:22:45,570
where you store the data or both so be

545
00:22:43,020 --> 00:22:47,820
aware of that the issue of collected

546
00:22:45,570 --> 00:22:50,760
dated versus the system used for storage

547
00:22:47,820 --> 00:22:52,890
is simply the idea that your data the

548
00:22:50,760 --> 00:22:54,840
collected data might have different

549
00:22:52,890 --> 00:22:57,840
ownership and access issues then the

550
00:22:54,840 --> 00:23:00,240
system you are using to store it on so

551
00:22:57,840 --> 00:23:02,280
when you choose a repository to put your

552
00:23:00,240 --> 00:23:04,320
data in you should be aware of what

553
00:23:02,280 --> 00:23:06,990
their policies are if there's any

554
00:23:04,320 --> 00:23:08,880
restrictions and that goes for does a

555
00:23:06,990 --> 00:23:11,760
database have copyright protection

556
00:23:08,880 --> 00:23:14,370
that's normally not the case but if they

557
00:23:11,760 --> 00:23:17,100
have massaged the data in any way they

558
00:23:14,370 --> 00:23:18,300
might claim unique use to the data so

559
00:23:17,100 --> 00:23:20,700
that's again something you need to be

560
00:23:18,300 --> 00:23:22,920
aware of so these are issues that

561
00:23:20,700 --> 00:23:24,120
usually don't come up a lot but you

562
00:23:22,920 --> 00:23:26,360
certainly want to be aware of them

563
00:23:24,120 --> 00:23:29,490
especially the ownership of the data I

564
00:23:26,360 --> 00:23:32,190
mentioned the licenses so the two most

565
00:23:29,490 --> 00:23:34,470
common groups the first is the open data

566
00:23:32,190 --> 00:23:36,780
Commons group and they've come up with

567
00:23:34,470 --> 00:23:38,250
three basic licenses and you can just

568
00:23:36,780 --> 00:23:40,530
attribute your data one of these

569
00:23:38,250 --> 00:23:43,230
licenses the first is the public domain

570
00:23:40,530 --> 00:23:44,910
dedication and license which basically

571
00:23:43,230 --> 00:23:47,610
says it's free to use for everyone to

572
00:23:44,910 --> 00:23:49,440
use as they see fit you know they don't

573
00:23:47,610 --> 00:23:51,540
want attribution you don't want any kind

574
00:23:49,440 --> 00:23:51,929
of credit just take the data and run

575
00:23:51,540 --> 00:23:54,360
with it

576
00:23:51,929 --> 00:23:56,760
the second is an attribution license

577
00:23:54,360 --> 00:23:58,500
where users are free to use the data

578
00:23:56,760 --> 00:24:00,600
bass and its content in new different

579
00:23:58,500 --> 00:24:02,490
ways provided they provide attribution

580
00:24:00,600 --> 00:24:04,230
to the source of the data and/or the

581
00:24:02,490 --> 00:24:06,810
database so at that point you're just

582
00:24:04,230 --> 00:24:08,940
saying we'd like attribution the third

583
00:24:06,810 --> 00:24:10,800
is the open license database which

584
00:24:08,940 --> 00:24:13,440
basically is like the attribution

585
00:24:10,800 --> 00:24:15,120
database but an unrestricted version of

586
00:24:13,440 --> 00:24:17,550
the new product must always be

587
00:24:15,120 --> 00:24:20,160
accessible and any new products using

588
00:24:17,550 --> 00:24:22,230
that data must be distributed using the

589
00:24:20,160 --> 00:24:25,980
same terms so it's a little bit more

590
00:24:22,230 --> 00:24:27,300
restrictive so again if you want to when

591
00:24:25,980 --> 00:24:29,670
you're in talking about data

592
00:24:27,300 --> 00:24:32,340
repositories in your DMP or when you

593
00:24:29,670 --> 00:24:33,960
actually put the data up you can say we

594
00:24:32,340 --> 00:24:35,670
would like you to comply with the open

595
00:24:33,960 --> 00:24:38,580
data Commons public domain or

596
00:24:35,670 --> 00:24:40,140
attribution or open database the other

597
00:24:38,580 --> 00:24:43,440
group is the Creative Commons they have

598
00:24:40,140 --> 00:24:44,760
some licenses the CCO licenses basically

599
00:24:43,440 --> 00:24:47,820
like the first one no attribution

600
00:24:44,760 --> 00:24:51,270
required and the public domain mark was

601
00:24:47,820 --> 00:24:52,890
used for me up Marc works that are in

602
00:24:51,270 --> 00:24:54,600
the public domain and for which there

603
00:24:52,890 --> 00:24:57,810
are no known copyright or database

604
00:24:54,600 --> 00:24:59,550
restrictions so you can flag factual

605
00:24:57,810 --> 00:25:01,350
data in a database in order to make it

606
00:24:59,550 --> 00:25:03,210
clear that it's free to use so this goes

607
00:25:01,350 --> 00:25:04,200
back to the issue of or if you're in a

608
00:25:03,210 --> 00:25:07,290
database that might have any

609
00:25:04,200 --> 00:25:09,540
restrictions you can say yeah but my

610
00:25:07,290 --> 00:25:12,780
date is fine don't worry about there

611
00:25:09,540 --> 00:25:15,180
there are issues any questions about any

612
00:25:12,780 --> 00:25:15,900
of this okay I'm gonna let it need to

613
00:25:15,180 --> 00:25:18,830
take over

614
00:25:15,900 --> 00:25:21,540
oops nope not yet I'm sorry I forgot I

615
00:25:18,830 --> 00:25:23,100
stumbled so we're gonna talk a little

616
00:25:21,540 --> 00:25:25,590
bit about the first steps you you want

617
00:25:23,100 --> 00:25:27,180
in managing your data the first thing

618
00:25:25,590 --> 00:25:29,970
you're gonna want to think about is the

619
00:25:27,180 --> 00:25:32,100
criteria for keeping what the data so

620
00:25:29,970 --> 00:25:33,990
you're getting a research project you're

621
00:25:32,100 --> 00:25:35,730
generating lots of data you might not

622
00:25:33,990 --> 00:25:38,490
need to keep it all you first thing you

623
00:25:35,730 --> 00:25:40,020
have to do decide is what do I how much

624
00:25:38,490 --> 00:25:42,390
do I want to keep what is going to be

625
00:25:40,020 --> 00:25:43,890
important for keeping that's a decision

626
00:25:42,390 --> 00:25:46,230
you're going to have to make based on

627
00:25:43,890 --> 00:25:48,420
your research needs you will want to

628
00:25:46,230 --> 00:25:50,520
consider the metadata that you're going

629
00:25:48,420 --> 00:25:52,370
to be using to store the data we'll talk

630
00:25:50,520 --> 00:25:54,060
about metadata in just a second and then

631
00:25:52,370 --> 00:25:55,620
you're going to want to think about

632
00:25:54,060 --> 00:25:57,120
where you want to store your data both

633
00:25:55,620 --> 00:26:01,220
in the short term during the research

634
00:25:57,120 --> 00:26:04,500
process and long term for preservation

635
00:26:01,220 --> 00:26:09,190
so what I'm going to do is pop over to

636
00:26:04,500 --> 00:26:11,500
the data management plan

637
00:26:09,190 --> 00:26:14,260
and take a look at some of the resources

638
00:26:11,500 --> 00:26:16,390
which will help you with this now

639
00:26:14,260 --> 00:26:18,780
there's a link to the DMP tool right off

640
00:26:16,390 --> 00:26:21,190
my page or you can just google it up and

641
00:26:18,780 --> 00:26:22,960
Anita will be talking about how to log

642
00:26:21,190 --> 00:26:25,540
in and things later on for what I'm

643
00:26:22,960 --> 00:26:27,340
going to show you are some resources

644
00:26:25,540 --> 00:26:29,740
they have that will help you plan ahead

645
00:26:27,340 --> 00:26:30,670
and you don't even have to log into the

646
00:26:29,740 --> 00:26:33,370
site to do that

647
00:26:30,670 --> 00:26:34,840
so when you get to this home page you

648
00:26:33,370 --> 00:26:38,410
can go to the resources and training

649
00:26:34,840 --> 00:26:40,210
section and just click on view all and

650
00:26:38,410 --> 00:26:40,740
then you'll see two links here at the

651
00:26:40,210 --> 00:26:44,590
top

652
00:26:40,740 --> 00:26:49,960
DMV requirements and public DMPs that's

653
00:26:44,590 --> 00:26:52,840
what we're going to take a look at the

654
00:26:49,960 --> 00:26:55,540
DMP work whoa just mad let me back up

655
00:26:52,840 --> 00:27:01,080
for a second I got ahead of myself I'm

656
00:26:55,540 --> 00:27:01,080
sorry we're gonna look at metadata first

657
00:27:01,290 --> 00:27:07,330
because back here in the slide if you

658
00:27:03,640 --> 00:27:11,560
recall number one you will take care of

659
00:27:07,330 --> 00:27:13,630
number two we'll talk about metadata so

660
00:27:11,560 --> 00:27:16,900
off my page if you go to the metadata

661
00:27:13,630 --> 00:27:18,670
section it'll talk about what metadata

662
00:27:16,900 --> 00:27:21,400
is basically metadata it can be defined

663
00:27:18,670 --> 00:27:23,740
as data that defines data it's the data

664
00:27:21,400 --> 00:27:26,140
that will be used to locate your data

665
00:27:23,740 --> 00:27:29,170
and the nice thing is that different

666
00:27:26,140 --> 00:27:32,470
schemas have been created for certain

667
00:27:29,170 --> 00:27:34,330
subject matters so it's not something

668
00:27:32,470 --> 00:27:36,070
you have to invent and what it basically

669
00:27:34,330 --> 00:27:38,140
will do is say these are the elements

670
00:27:36,070 --> 00:27:40,450
that we need to be included in your

671
00:27:38,140 --> 00:27:42,850
metadata when you put your data up and

672
00:27:40,450 --> 00:27:47,560
that often will vary from subject to

673
00:27:42,850 --> 00:27:49,090
subject so on here you will have a few

674
00:27:47,560 --> 00:27:51,310
minute data directories that I want to

675
00:27:49,090 --> 00:27:54,880
show you the Society of American

676
00:27:51,310 --> 00:27:56,410
archivists has a good site it's a but

677
00:27:54,880 --> 00:27:58,060
the page doesn't display well I don't

678
00:27:56,410 --> 00:28:00,100
know what is going on here and it's not

679
00:27:58,060 --> 00:28:02,740
a browser issue I've tried this on

680
00:28:00,100 --> 00:28:04,540
various browsers various computers but

681
00:28:02,740 --> 00:28:10,200
they just have an alphabetical list here

682
00:28:04,540 --> 00:28:13,660
of metadata schemas by certain subjects

683
00:28:10,200 --> 00:28:15,700
or categories so categories for

684
00:28:13,660 --> 00:28:17,110
descriptions of works of art and you can

685
00:28:15,700 --> 00:28:19,690
just go through here and see if there is

686
00:28:17,110 --> 00:28:22,630
one that matches what your needs are

687
00:28:19,690 --> 00:28:22,990
I find the digital curation Center to be

688
00:28:22,630 --> 00:28:25,809
a little

689
00:28:22,990 --> 00:28:27,059
more well-organized again incident

690
00:28:25,809 --> 00:28:29,800
alphabetical order

691
00:28:27,059 --> 00:28:32,440
agricultural metadata schema astronomy

692
00:28:29,800 --> 00:28:34,059
visualization metadata so again you can

693
00:28:32,440 --> 00:28:35,679
just browse through here see if there's

694
00:28:34,059 --> 00:28:36,220
a metadata schema that will fit your

695
00:28:35,679 --> 00:28:39,520
needs

696
00:28:36,220 --> 00:28:42,100
and as a librarian I don't normally push

697
00:28:39,520 --> 00:28:46,510
Wikipedia but they've actually got it

698
00:28:42,100 --> 00:28:47,860
very nice it's not the enemy it's very

699
00:28:46,510 --> 00:28:50,200
it's a good starting point but they've

700
00:28:47,860 --> 00:28:52,360
actually got a really good page here and

701
00:28:50,200 --> 00:28:55,120
they do a very good job of describing

702
00:28:52,360 --> 00:28:59,980
what metadata is and then they've got

703
00:28:55,120 --> 00:29:03,100
this nice subject listed list based upon

704
00:28:59,980 --> 00:29:04,630
what area you're dealing with so for

705
00:29:03,100 --> 00:29:06,400
instance you probably don't even know

706
00:29:04,630 --> 00:29:08,290
this but in librarianship we use the

707
00:29:06,400 --> 00:29:11,290
machine readable cataloging metadata

708
00:29:08,290 --> 00:29:13,990
system so all this is all the records

709
00:29:11,290 --> 00:29:15,370
you see and delq at our catalog using

710
00:29:13,990 --> 00:29:18,160
the mark records which basically

711
00:29:15,370 --> 00:29:19,840
attributes a field number to every

712
00:29:18,160 --> 00:29:22,090
element of the bibliographic record

713
00:29:19,840 --> 00:29:24,309
title author publisher and year

714
00:29:22,090 --> 00:29:27,010
published whatever so it gives us a

715
00:29:24,309 --> 00:29:28,840
logical way of cataloging that

716
00:29:27,010 --> 00:29:31,210
information so when you go into the

717
00:29:28,840 --> 00:29:32,920
system you can find it all so that's the

718
00:29:31,210 --> 00:29:34,240
metadata schema we use in the library

719
00:29:32,920 --> 00:29:37,179
world I'm pointing it out just because

720
00:29:34,240 --> 00:29:39,400
being a librarian so just be aware

721
00:29:37,179 --> 00:29:41,230
they're out there depending on the

722
00:29:39,400 --> 00:29:43,270
complexity of your research and the data

723
00:29:41,230 --> 00:29:45,700
you're using that will have a lot to do

724
00:29:43,270 --> 00:29:47,110
with the metadata schema you pick you

725
00:29:45,700 --> 00:29:49,780
can do that you can just come up with

726
00:29:47,110 --> 00:29:52,150
your own you do not have to pick another

727
00:29:49,780 --> 00:29:53,620
one I will also licks list here on the

728
00:29:52,150 --> 00:29:54,820
page some of the more common metadata

729
00:29:53,620 --> 00:29:57,970
schemas used

730
00:29:54,820 --> 00:30:05,610
so again just be aware that it's here

731
00:29:57,970 --> 00:30:05,610
and you can use it okay I think now

732
00:30:05,820 --> 00:30:11,830
those of the manage of directories I

733
00:30:07,780 --> 00:30:14,260
just showed you and now sorry Anita will

734
00:30:11,830 --> 00:30:17,520
talk about various places long term and

735
00:30:14,260 --> 00:30:17,520
short term where you can keep your data

736
00:30:19,999 --> 00:30:25,229
welcome everyone so far does anybody

737
00:30:23,399 --> 00:30:30,869
have any questions before I start moving

738
00:30:25,229 --> 00:30:33,179
into the next part great so where should

739
00:30:30,869 --> 00:30:34,919
you keep your data Tom heads or we've

740
00:30:33,179 --> 00:30:36,959
had part of the presentation talked

741
00:30:34,919 --> 00:30:39,419
about the throughout the research

742
00:30:36,959 --> 00:30:41,519
process and so we are trying to

743
00:30:39,419 --> 00:30:43,379
basically give you some guidance to talk

744
00:30:41,519 --> 00:30:45,839
about what options you might have that

745
00:30:43,379 --> 00:30:51,059
is during the actual project itself and

746
00:30:45,839 --> 00:30:53,489
then storing it long term so I know this

747
00:30:51,059 --> 00:30:55,679
sounds as though it might be as Tom said

748
00:30:53,489 --> 00:30:59,249
not the best answer in all of the cases

749
00:30:55,679 --> 00:31:01,919
but we because of us being as part of

750
00:30:59,249 --> 00:31:04,259
the university we have IT professionals

751
00:31:01,919 --> 00:31:06,059
within different colleges and within

752
00:31:04,259 --> 00:31:08,429
different departments

753
00:31:06,059 --> 00:31:10,829
you would probably be best to start

754
00:31:08,429 --> 00:31:13,469
there to ask your particular IT

755
00:31:10,829 --> 00:31:16,109
professional exactly what departmental

756
00:31:13,469 --> 00:31:18,959
storage or backup solutions exist they

757
00:31:16,109 --> 00:31:21,059
may not be exactly the same from college

758
00:31:18,959 --> 00:31:23,099
to the college and department department

759
00:31:21,059 --> 00:31:25,049
or perhaps you're collaborating with an

760
00:31:23,099 --> 00:31:27,509
institution so you might want to talk to

761
00:31:25,049 --> 00:31:29,249
those again your IT professionals and

762
00:31:27,509 --> 00:31:33,509
see who you're collaborating with to see

763
00:31:29,249 --> 00:31:37,409
what options already exist and that IT

764
00:31:33,509 --> 00:31:39,329
central IT I'm part of IT client and

765
00:31:37,409 --> 00:31:41,759
support services but we work with

766
00:31:39,329 --> 00:31:44,369
network and system services and we

767
00:31:41,759 --> 00:31:49,789
provide central services on campus IT

768
00:31:44,369 --> 00:31:52,499
services we may not have a central IT

769
00:31:49,789 --> 00:31:55,079
service that exists specifically for you

770
00:31:52,499 --> 00:31:57,509
for your data storage or backup however

771
00:31:55,079 --> 00:32:00,509
we're always available to consult with

772
00:31:57,509 --> 00:32:02,459
on specific research needs especially if

773
00:32:00,509 --> 00:32:04,739
it's something that's in the part of the

774
00:32:02,459 --> 00:32:07,319
designing the grant or setting it up

775
00:32:04,739 --> 00:32:09,269
that this can be budgeted for if you

776
00:32:07,319 --> 00:32:11,159
have special circumstances that need to

777
00:32:09,269 --> 00:32:13,949
be met and those special circumstances

778
00:32:11,159 --> 00:32:15,539
are based on the type of project or the

779
00:32:13,949 --> 00:32:17,129
type of research that you're doing and

780
00:32:15,539 --> 00:32:20,209
understanding the requirements of your

781
00:32:17,129 --> 00:32:23,309
data things such as the size

782
00:32:20,209 --> 00:32:25,529
specification or is it sensitive data

783
00:32:23,309 --> 00:32:27,089
that has to be encrypted or other types

784
00:32:25,529 --> 00:32:30,929
of things that have to be done with the

785
00:32:27,089 --> 00:32:32,269
data in order for it to be accessible by

786
00:32:30,929 --> 00:32:35,269
whatever methods

787
00:32:32,269 --> 00:32:36,649
supposed to be long-term shared I have

788
00:32:35,269 --> 00:32:38,539
the speed of the drives that's really

789
00:32:36,649 --> 00:32:41,299
based on the performance how often do

790
00:32:38,539 --> 00:32:44,719
you need to access it is there high

791
00:32:41,299 --> 00:32:46,940
speed issues involved is it a takes a

792
00:32:44,719 --> 00:32:48,259
long time to upload something and store

793
00:32:46,940 --> 00:32:50,269
it but you're not really going to need

794
00:32:48,259 --> 00:32:53,080
to access it all the time so are those

795
00:32:50,269 --> 00:32:56,239
things acceptable for your project and

796
00:32:53,080 --> 00:32:58,459
then last but not least Tom talked about

797
00:32:56,239 --> 00:33:01,339
this a lot regarding the licensing or

798
00:32:58,459 --> 00:33:04,279
the grant restrictions is it something

799
00:33:01,339 --> 00:33:06,079
we've been talking mostly about open

800
00:33:04,279 --> 00:33:09,109
access about the data that's supposed to

801
00:33:06,079 --> 00:33:11,359
be shared you need to understand the

802
00:33:09,109 --> 00:33:13,549
implications about your specific grant

803
00:33:11,359 --> 00:33:16,190
and whether or not you can use one of

804
00:33:13,549 --> 00:33:18,289
these open access repositories or

805
00:33:16,190 --> 00:33:20,690
locations for storing them and that's

806
00:33:18,289 --> 00:33:25,369
also true of UD space is that not

807
00:33:20,690 --> 00:33:28,269
correct William UD space is based on it

808
00:33:25,369 --> 00:33:31,129
being open access is that correct

809
00:33:28,269 --> 00:33:32,690
okay so again if you have restrictions

810
00:33:31,129 --> 00:33:35,959
that are associated with that particular

811
00:33:32,690 --> 00:33:37,549
data or part of what you're doing for

812
00:33:35,959 --> 00:33:42,709
your research then you may not be able

813
00:33:37,549 --> 00:33:45,259
to use those particular repositories so

814
00:33:42,709 --> 00:33:48,019
we're talking remember about storage

815
00:33:45,259 --> 00:33:52,369
throughout the process and then beyond

816
00:33:48,019 --> 00:33:55,690
the long-term storage so central IT does

817
00:33:52,369 --> 00:33:57,799
have some storage with very specific

818
00:33:55,690 --> 00:33:59,629
limitations or restrictions so you'll

819
00:33:57,799 --> 00:34:03,469
want to read about what what that means

820
00:33:59,629 --> 00:34:05,989
for your actual project the win domain

821
00:34:03,469 --> 00:34:09,559
file services are based on being able to

822
00:34:05,989 --> 00:34:11,240
set up file shares or services that

823
00:34:09,559 --> 00:34:13,520
could be used within your department and

824
00:34:11,240 --> 00:34:16,399
usually we can ordinate those with again

825
00:34:13,520 --> 00:34:18,500
your IT professional they set up and

826
00:34:16,399 --> 00:34:20,389
arrange to be able to get some type of

827
00:34:18,500 --> 00:34:22,730
disk space associated it's usually a

828
00:34:20,389 --> 00:34:24,649
mounted type of file system that you

829
00:34:22,730 --> 00:34:27,679
would have available on say your Windows

830
00:34:24,649 --> 00:34:30,710
or your Mac system your desktop or

831
00:34:27,679 --> 00:34:34,010
perhaps in your lab machines we also

832
00:34:30,710 --> 00:34:35,839
have a an agreement with Google Apps for

833
00:34:34,010 --> 00:34:39,020
Google Drive that there's an unlimited

834
00:34:35,839 --> 00:34:42,230
amount of storage but again it depends

835
00:34:39,020 --> 00:34:44,089
it's a cloud-based system the speed at

836
00:34:42,230 --> 00:34:45,560
which you can upload and download files

837
00:34:44,089 --> 00:34:48,320
may not be

838
00:34:45,560 --> 00:34:51,950
suitable for your needs and as a result

839
00:34:48,320 --> 00:34:55,240
it may not comply with your ability to

840
00:34:51,950 --> 00:34:57,710
put those files up in the cloud and so

841
00:34:55,240 --> 00:35:00,950
careful consideration should be taking

842
00:34:57,710 --> 00:35:03,650
no matter what cloud resource you use

843
00:35:00,950 --> 00:35:06,650
before you're storing the data on a non

844
00:35:03,650 --> 00:35:07,670
UD server and so this link and we are

845
00:35:06,650 --> 00:35:09,710
going to make these slides available

846
00:35:07,670 --> 00:35:13,460
because I've provided a lot of links

847
00:35:09,710 --> 00:35:15,230
here goes to our IT security page and

848
00:35:13,460 --> 00:35:17,360
talks about those considerations what

849
00:35:15,230 --> 00:35:21,610
you need to think about with respect to

850
00:35:17,360 --> 00:35:21,610
where you put the data up in the cloud

851
00:35:22,750 --> 00:35:29,840
as far as backup services itback backup

852
00:35:27,830 --> 00:35:31,460
services again this is a link to the

853
00:35:29,840 --> 00:35:34,610
site that talks about it in much more

854
00:35:31,460 --> 00:35:36,590
detail but we back up our data and email

855
00:35:34,610 --> 00:35:39,770
that are we are part of all of our

856
00:35:36,590 --> 00:35:42,280
central systems and we provide recovery

857
00:35:39,770 --> 00:35:44,960
so that means that your email and

858
00:35:42,280 --> 00:35:48,170
perhaps other central services that

859
00:35:44,960 --> 00:35:50,720
you're using like the wind DFS and some

860
00:35:48,170 --> 00:35:52,850
of those other file system services we

861
00:35:50,720 --> 00:35:54,350
make sure that you can recover files or

862
00:35:52,850 --> 00:35:56,660
that they're backed up or that they're

863
00:35:54,350 --> 00:35:59,960
part of our disaster recovery so that's

864
00:35:56,660 --> 00:36:03,380
part of our central services and then we

865
00:35:59,960 --> 00:36:06,650
also have other fee based services that

866
00:36:03,380 --> 00:36:08,270
you can set up for servers within your

867
00:36:06,650 --> 00:36:11,420
department and again usually that's

868
00:36:08,270 --> 00:36:13,760
coordinated with an IT professional you

869
00:36:11,420 --> 00:36:15,650
would talk to them about providing the

870
00:36:13,760 --> 00:36:18,140
perhaps the servers that you're using

871
00:36:15,650 --> 00:36:21,290
for collecting data or storing data for

872
00:36:18,140 --> 00:36:23,230
your research in a lab you might want to

873
00:36:21,290 --> 00:36:26,810
make sure that that is set up to be

874
00:36:23,230 --> 00:36:29,150
recovered as part of this recovery plan

875
00:36:26,810 --> 00:36:32,120
and that's based on how much data and

876
00:36:29,150 --> 00:36:33,890
how how much storage is required that

877
00:36:32,120 --> 00:36:36,500
you want to backup and that you pay for

878
00:36:33,890 --> 00:36:38,390
that basically but you can schedule it

879
00:36:36,500 --> 00:36:40,160
and it's not that expensive and it's

880
00:36:38,390 --> 00:36:42,890
worth it to be able to do but it's for

881
00:36:40,160 --> 00:36:44,480
department own servers only so again

882
00:36:42,890 --> 00:36:48,350
it's not something that we're doing for

883
00:36:44,480 --> 00:36:51,560
personal desktop systems I did add this

884
00:36:48,350 --> 00:36:54,200
CrashPlan personal for students and

885
00:36:51,560 --> 00:36:56,300
employees again check within your

886
00:36:54,200 --> 00:36:58,970
department because some of the colleges

887
00:36:56,300 --> 00:36:59,330
and departments have set up a department

888
00:36:58,970 --> 00:37:02,120
or

889
00:36:59,330 --> 00:37:03,940
why'd CrashPlan or some other type of

890
00:37:02,120 --> 00:37:07,100
mechanism for backing up your personal

891
00:37:03,940 --> 00:37:10,010
laptops your desktops we've talked about

892
00:37:07,100 --> 00:37:12,740
you know the worst case scenario with

893
00:37:10,010 --> 00:37:15,590
respect to your research is that your

894
00:37:12,740 --> 00:37:17,360
laptop is stolen or one of your devices

895
00:37:15,590 --> 00:37:19,580
that you're using to collect the data is

896
00:37:17,360 --> 00:37:22,640
destroyed you want to make sure that you

897
00:37:19,580 --> 00:37:24,260
can always get a backup of that so if

898
00:37:22,640 --> 00:37:27,290
your department or college does not

899
00:37:24,260 --> 00:37:29,450
provide that directly for your desktop

900
00:37:27,290 --> 00:37:31,790
systems or maybe some of these smaller

901
00:37:29,450 --> 00:37:34,130
systems that you have in your lab then

902
00:37:31,790 --> 00:37:36,140
you can consider using this CrashPlan

903
00:37:34,130 --> 00:37:38,420
personal which is for students and

904
00:37:36,140 --> 00:37:42,440
employees here and it's a discounted

905
00:37:38,420 --> 00:37:44,720
rate I think it's around 25% on the

906
00:37:42,440 --> 00:37:48,190
plans that you can get that you can set

907
00:37:44,720 --> 00:37:48,190
up to do it yourself

908
00:37:49,930 --> 00:37:54,590
any questions about throughout the

909
00:37:52,490 --> 00:37:56,930
lifecycle of the project as now we're

910
00:37:54,590 --> 00:38:02,740
just going to switch to talking a little

911
00:37:56,930 --> 00:38:02,740
bit about the long term data storage yes

912
00:38:08,109 --> 00:38:14,569
okay so now are you by any chance in

913
00:38:11,000 --> 00:38:19,069
Health Sciences yes school nursing okay

914
00:38:14,569 --> 00:38:22,780
so specifically in um I don't think is

915
00:38:19,069 --> 00:38:26,839
anybody here from the biostatistics oh

916
00:38:22,780 --> 00:38:29,690
you're from IRP okay so you're from IRP

917
00:38:26,839 --> 00:38:31,069
so I was just I was specifically asking

918
00:38:29,690 --> 00:38:34,849
about Health Sciences because they

919
00:38:31,069 --> 00:38:37,420
actually have several staff that are

920
00:38:34,849 --> 00:38:40,250
really helping people with their data

921
00:38:37,420 --> 00:38:42,549
specifically in Health Sciences Ryan

922
00:38:40,250 --> 00:38:46,460
polling is one of the persons and

923
00:38:42,549 --> 00:38:48,200
William I can't think of his name he and

924
00:38:46,460 --> 00:38:51,440
I can give you that information before

925
00:38:48,200 --> 00:38:54,289
you leave today they're helping to

926
00:38:51,440 --> 00:38:56,059
basically figure out the types of things

927
00:38:54,289 --> 00:38:57,980
about how to set up and plan for the

928
00:38:56,059 --> 00:38:59,960
data what you have to change in the in

929
00:38:57,980 --> 00:39:02,480
the long term about that what you need

930
00:38:59,960 --> 00:39:05,180
to plan for even when you're doing the

931
00:39:02,480 --> 00:39:06,619
the statistics or whatever observations

932
00:39:05,180 --> 00:39:08,630
or any type of work that you're doing

933
00:39:06,619 --> 00:39:10,460
with that how you should plan that that

934
00:39:08,630 --> 00:39:12,740
should be stored in order so that there

935
00:39:10,460 --> 00:39:15,020
isn't any identifiable information in

936
00:39:12,740 --> 00:39:17,000
there you have to basically have a

937
00:39:15,020 --> 00:39:19,010
separate set of the original data and

938
00:39:17,000 --> 00:39:22,970
then the data that you're using for the

939
00:39:19,010 --> 00:39:25,430
actual research so they can definitely

940
00:39:22,970 --> 00:39:27,109
help you to plan about that they give

941
00:39:25,430 --> 00:39:29,660
some examples on their website about

942
00:39:27,109 --> 00:39:31,970
that as well and I thought they might be

943
00:39:29,660 --> 00:39:34,069
here today to introduce them but I can

944
00:39:31,970 --> 00:39:38,650
definitely pass their the information on

945
00:39:34,069 --> 00:39:41,930
to you so that you can get some yeah

946
00:39:38,650 --> 00:39:43,460
exactly and he has like on his website

947
00:39:41,930 --> 00:39:46,039
he has a little thing that talks about

948
00:39:43,460 --> 00:39:47,809
the file formats and what you have to do

949
00:39:46,039 --> 00:39:50,980
with the basic information about how the

950
00:39:47,809 --> 00:39:53,420
the keys and the you know between a

951
00:39:50,980 --> 00:39:55,460
worksheet that describes each of the

952
00:39:53,420 --> 00:39:58,220
values and then how that translates into

953
00:39:55,460 --> 00:40:01,609
the data that to give it meaning after

954
00:39:58,220 --> 00:40:04,190
you do the analysis so pre analysis and

955
00:40:01,609 --> 00:40:06,410
post analysis so yeah they have that up

956
00:40:04,190 --> 00:40:07,760
there but they and they definitely said

957
00:40:06,410 --> 00:40:10,160
that they're helping people do this

958
00:40:07,760 --> 00:40:13,400
because it's part of their grant funding

959
00:40:10,160 --> 00:40:14,809
as well they get part of their salaries

960
00:40:13,400 --> 00:40:18,710
and things like that are based on

961
00:40:14,809 --> 00:40:21,580
helping with individual grants good

962
00:40:18,710 --> 00:40:26,090
question any other questions

963
00:40:21,580 --> 00:40:28,400
okay so the long-term storage we've been

964
00:40:26,090 --> 00:40:30,290
talking about that with respect to the

965
00:40:28,400 --> 00:40:32,990
preserving and sharing why is it

966
00:40:30,290 --> 00:40:36,650
important you might have read articles

967
00:40:32,990 --> 00:40:38,540
from research that hasn't been done 25

968
00:40:36,650 --> 00:40:40,850
years ago and they're unable to

969
00:40:38,540 --> 00:40:42,740
reproduce the results from that research

970
00:40:40,850 --> 00:40:44,900
they can't find the original datasets

971
00:40:42,740 --> 00:40:46,730
they can't even find the original

972
00:40:44,900 --> 00:40:48,650
software perhaps that was used to

973
00:40:46,730 --> 00:40:51,620
generate that data so they can't even go

974
00:40:48,650 --> 00:40:55,580
back and reproduce that which is much of

975
00:40:51,620 --> 00:40:58,190
why a lot of this the mandates and much

976
00:40:55,580 --> 00:41:00,230
of the legislation has come out because

977
00:40:58,190 --> 00:41:02,650
of the fact that they want to try to

978
00:41:00,230 --> 00:41:05,030
allow people to build on pre-existing

979
00:41:02,650 --> 00:41:07,460
research do you don't have to start all

980
00:41:05,030 --> 00:41:09,830
over again you want to be able to use

981
00:41:07,460 --> 00:41:13,190
where somebody left off and take that

982
00:41:09,830 --> 00:41:15,230
further so basically it's all it all

983
00:41:13,190 --> 00:41:17,300
stems from how you're going to be able

984
00:41:15,230 --> 00:41:19,820
to share that preserve it and share it

985
00:41:17,300 --> 00:41:24,260
so that somebody else can use it it can

986
00:41:19,820 --> 00:41:26,660
be found it can be then taken for

987
00:41:24,260 --> 00:41:29,210
yourself to reproduce and then move

988
00:41:26,660 --> 00:41:33,140
further to get those new discoveries

989
00:41:29,210 --> 00:41:35,210
from the original data so in most of the

990
00:41:33,140 --> 00:41:37,520
data plans it asks you will your data be

991
00:41:35,210 --> 00:41:39,710
accessible and usable when it is needed

992
00:41:37,520 --> 00:41:44,480
and they want you to be able to answer

993
00:41:39,710 --> 00:41:46,670
those questions so a data repository may

994
00:41:44,480 --> 00:41:49,310
or may not include the the preservation

995
00:41:46,670 --> 00:41:51,830
and the preservation there may be things

996
00:41:49,310 --> 00:41:53,690
such as the file formats and how you

997
00:41:51,830 --> 00:41:55,730
change those file formats when you

998
00:41:53,690 --> 00:41:58,310
preserve the data maybe you're using

999
00:41:55,730 --> 00:42:00,800
Excel for most of the data but you might

1000
00:41:58,310 --> 00:42:04,460
want to just store the final results in

1001
00:42:00,800 --> 00:42:08,750
a text file for example a CSV file comma

1002
00:42:04,460 --> 00:42:10,490
value separated for your preservation so

1003
00:42:08,750 --> 00:42:13,550
that you can then tell somebody all you

1004
00:42:10,490 --> 00:42:15,830
need to do is to import that into an

1005
00:42:13,550 --> 00:42:16,910
Excel spreadsheet or whatever else

1006
00:42:15,830 --> 00:42:19,280
you're going to use and you can

1007
00:42:16,910 --> 00:42:21,050
reproduce the results but the file

1008
00:42:19,280 --> 00:42:23,810
itself is an attached to a specific

1009
00:42:21,050 --> 00:42:26,210
software application or something that

1010
00:42:23,810 --> 00:42:29,600
may limit what it's considered as far as

1011
00:42:26,210 --> 00:42:32,300
being preserved the data repositories

1012
00:42:29,600 --> 00:42:33,540
the funders that you have whether it's

1013
00:42:32,300 --> 00:42:36,420
for a journal

1014
00:42:33,540 --> 00:42:40,530
or a particular grant may in your in

1015
00:42:36,420 --> 00:42:42,600
your subject may have a repository

1016
00:42:40,530 --> 00:42:44,160
that's specific to you and you'll see

1017
00:42:42,600 --> 00:42:47,010
that there are a lot of domain

1018
00:42:44,160 --> 00:42:49,800
repositories we'll look at that shortly

1019
00:42:47,010 --> 00:42:53,040
we talked I guess already about you D

1020
00:42:49,800 --> 00:42:56,580
space and William talked much about that

1021
00:42:53,040 --> 00:43:00,060
it is as the question came up primarily

1022
00:42:56,580 --> 00:43:01,980
it seems for journals as far as articles

1023
00:43:00,060 --> 00:43:03,660
and reports and things like that but

1024
00:43:01,980 --> 00:43:06,990
they're looking more to expand on that

1025
00:43:03,660 --> 00:43:08,520
so again on a case by case basis you

1026
00:43:06,990 --> 00:43:10,680
know you should contact the library

1027
00:43:08,520 --> 00:43:14,400
contact William if you have something

1028
00:43:10,680 --> 00:43:17,100
that can be meet the needs of UT space

1029
00:43:14,400 --> 00:43:19,530
and use the institutional repository we

1030
00:43:17,100 --> 00:43:21,900
want to build on those relationships and

1031
00:43:19,530 --> 00:43:27,840
try to see what kind of services we can

1032
00:43:21,900 --> 00:43:30,090
expand upon in UT space so choosing the

1033
00:43:27,840 --> 00:43:32,280
right depository we already talked about

1034
00:43:30,090 --> 00:43:34,950
who can access the data and is it open

1035
00:43:32,280 --> 00:43:36,570
data and most of the repositories that

1036
00:43:34,950 --> 00:43:39,840
we're looking at are based on the fact

1037
00:43:36,570 --> 00:43:42,390
that it's open data are open access we

1038
00:43:39,840 --> 00:43:45,570
understand at least what we've been told

1039
00:43:42,390 --> 00:43:48,000
is only about 10% of the grants or the

1040
00:43:45,570 --> 00:43:50,100
types of research that people are doing

1041
00:43:48,000 --> 00:43:52,530
or restricted in the sense that there

1042
00:43:50,100 --> 00:43:54,810
may be some time frame before it can be

1043
00:43:52,530 --> 00:43:56,310
made accessible there may be a patent

1044
00:43:54,810 --> 00:43:58,170
that's going to follow or some type of

1045
00:43:56,310 --> 00:44:01,520
invention and that it can't be released

1046
00:43:58,170 --> 00:44:04,140
it may be working with a particular

1047
00:44:01,520 --> 00:44:06,030
corporation and they have restrictions

1048
00:44:04,140 --> 00:44:08,550
on that as to when it can be made

1049
00:44:06,030 --> 00:44:14,040
available so you have to just understand

1050
00:44:08,550 --> 00:44:16,970
that but in the case of the open data

1051
00:44:14,040 --> 00:44:23,730
then you can use one of these open

1052
00:44:16,970 --> 00:44:26,430
repositories this open data which let's

1053
00:44:23,730 --> 00:44:28,770
see oh and the data site so the reason

1054
00:44:26,430 --> 00:44:31,530
this data site and it says this re3 data

1055
00:44:28,770 --> 00:44:34,920
org they at one time were two

1056
00:44:31,530 --> 00:44:37,460
independent organizations data site it

1057
00:44:34,920 --> 00:44:39,870
kind of collaborated and put all of the

1058
00:44:37,460 --> 00:44:42,990
services together under one umbrella

1059
00:44:39,870 --> 00:44:46,240
called data sites and their goal is to

1060
00:44:42,990 --> 00:44:50,140
be able to help you find and locate

1061
00:44:46,240 --> 00:44:52,210
we use the data and also the aspect of

1062
00:44:50,140 --> 00:44:53,920
the sighting like where where you can

1063
00:44:52,210 --> 00:44:56,560
find the information about a sighted

1064
00:44:53,920 --> 00:44:59,380
data source and then actually be able to

1065
00:44:56,560 --> 00:45:01,840
use that data so the data sight

1066
00:44:59,380 --> 00:45:03,960
basically now includes the R III data is

1067
00:45:01,840 --> 00:45:07,060
a place where you can find the data

1068
00:45:03,960 --> 00:45:10,290
repositories but the data site itself is

1069
00:45:07,060 --> 00:45:14,140
how you can find data and related data

1070
00:45:10,290 --> 00:45:19,180
yeah I was that I forgot how you said to

1071
00:45:14,140 --> 00:45:22,420
do that so okay both of those sites will

1072
00:45:19,180 --> 00:45:25,360
be on yeah I think that one the research

1073
00:45:22,420 --> 00:45:27,880
guide under data repository yes and you

1074
00:45:25,360 --> 00:45:32,530
will see them there right so data site

1075
00:45:27,880 --> 00:45:34,870
here and then here's the R III data org

1076
00:45:32,530 --> 00:45:36,670
so in in the data site you can get to

1077
00:45:34,870 --> 00:45:39,220
everything as it was before you can

1078
00:45:36,670 --> 00:45:41,380
they've really changed the site quite a

1079
00:45:39,220 --> 00:45:43,960
bit now it looks really nice it makes it

1080
00:45:41,380 --> 00:45:46,630
much easier to get here but again under

1081
00:45:43,960 --> 00:45:48,340
resources things like the metadata

1082
00:45:46,630 --> 00:45:52,060
scheme all of those things that are

1083
00:45:48,340 --> 00:45:54,520
linked to from the research live guide

1084
00:45:52,060 --> 00:45:56,350
much of the work that was put into that

1085
00:45:54,520 --> 00:45:59,200
live guide we had originally collected

1086
00:45:56,350 --> 00:46:01,720
data and information from the classes

1087
00:45:59,200 --> 00:46:03,970
that we took Tom and I and then from

1088
00:46:01,720 --> 00:46:05,200
other sites and other people that we

1089
00:46:03,970 --> 00:46:07,660
talked to from their research data

1090
00:46:05,200 --> 00:46:09,820
management plans and how they were

1091
00:46:07,660 --> 00:46:13,980
basically getting information out to the

1092
00:46:09,820 --> 00:46:16,450
University so again the services here

1093
00:46:13,980 --> 00:46:18,490
through the site guide it tells you each

1094
00:46:16,450 --> 00:46:20,740
one of these steps but if you go to the

1095
00:46:18,490 --> 00:46:23,530
our III data here's where you'll find

1096
00:46:20,740 --> 00:46:26,920
all the data repositories and then it

1097
00:46:23,530 --> 00:46:29,650
links to the site itself and again each

1098
00:46:26,920 --> 00:46:32,110
of these sites are based on subject

1099
00:46:29,650 --> 00:46:34,180
based oh I meant to point out before I

1100
00:46:32,110 --> 00:46:36,430
go back very quickly the guide

1101
00:46:34,180 --> 00:46:38,130
guidelines on the open access and

1102
00:46:36,430 --> 00:46:41,800
scientific publications and research

1103
00:46:38,130 --> 00:46:44,650
this is again another place where you

1104
00:46:41,800 --> 00:46:47,230
can go to to refer to information about

1105
00:46:44,650 --> 00:46:51,160
open access and the guidelines referring

1106
00:46:47,230 --> 00:46:54,490
to that but on the AR III data site

1107
00:46:51,160 --> 00:46:57,160
again you can just search here and find

1108
00:46:54,490 --> 00:46:59,190
I'm just gonna say engineering for

1109
00:46:57,160 --> 00:46:59,190
example

1110
00:46:59,619 --> 00:47:05,260
it's supposed to bring up basically all

1111
00:47:02,020 --> 00:47:07,450
of the related repositories that are

1112
00:47:05,260 --> 00:47:13,410
associated with engineering as an

1113
00:47:07,450 --> 00:47:13,410
example are there any questions

1114
00:47:17,890 --> 00:47:24,920
yes if you have a publication and you're

1115
00:47:20,480 --> 00:47:31,960
required to then you know give people

1116
00:47:24,920 --> 00:47:34,940
access to the raw data these

1117
00:47:31,960 --> 00:47:38,690
repositories mm-hmm are there ways to

1118
00:47:34,940 --> 00:47:42,860
sort of I like you know that this is

1119
00:47:38,690 --> 00:47:45,260
paper yeah and actually this this list

1120
00:47:42,860 --> 00:47:48,830
that we have here on the repositories

1121
00:47:45,260 --> 00:47:52,220
this one is specifically by subject or

1122
00:47:48,830 --> 00:47:55,190
discipline and so if you have if the

1123
00:47:52,220 --> 00:47:57,590
journal actually most of the journals

1124
00:47:55,190 --> 00:48:00,020
now are saying if the data has to be

1125
00:47:57,590 --> 00:48:02,660
published with the paper that's that

1126
00:48:00,020 --> 00:48:04,880
whole idea is that within that data site

1127
00:48:02,660 --> 00:48:08,000
it's allowing you to be able to

1128
00:48:04,880 --> 00:48:10,970
basically site and link the data with

1129
00:48:08,000 --> 00:48:14,060
either that journal or as itself so that

1130
00:48:10,970 --> 00:48:16,220
if you're in your journal you refer to

1131
00:48:14,060 --> 00:48:18,950
the data you may be using one of these

1132
00:48:16,220 --> 00:48:21,530
sites and it is actually cited with that

1133
00:48:18,950 --> 00:48:23,480
paper it's part of that paper and that's

1134
00:48:21,530 --> 00:48:25,430
the whole purpose of these organizations

1135
00:48:23,480 --> 00:48:28,160
to make sure that you can find

1136
00:48:25,430 --> 00:48:31,910
everything no matter how it's associated

1137
00:48:28,160 --> 00:48:34,400
with the research good question and

1138
00:48:31,910 --> 00:48:36,770
thank you I forgot to bring up this link

1139
00:48:34,400 --> 00:48:40,810
to the repositories here by subject

1140
00:48:36,770 --> 00:48:40,810
which is a really good place as well

1141
00:48:45,950 --> 00:48:51,329
so I think that concludes my portion and

1142
00:48:49,499 --> 00:48:53,219
we're going to go into why we need to

1143
00:48:51,329 --> 00:48:56,640
have the actual data management plan

1144
00:48:53,219 --> 00:48:58,049
take it away Tom so now I jumped ahead

1145
00:48:56,640 --> 00:48:59,789
earlier but we're gonna take a look at

1146
00:48:58,049 --> 00:49:03,359
some of the resources to help you get

1147
00:48:59,789 --> 00:49:06,440
started with agency and foundation

1148
00:49:03,359 --> 00:49:09,690
requirements and some sample DMPs

1149
00:49:06,440 --> 00:49:11,069
so just as a real quick review why have

1150
00:49:09,690 --> 00:49:14,489
this you want to meet the agency

1151
00:49:11,069 --> 00:49:16,019
requirements very important hopefully

1152
00:49:14,489 --> 00:49:18,089
this will increase your citation count

1153
00:49:16,019 --> 00:49:19,849
as data sets themselves become things

1154
00:49:18,089 --> 00:49:22,109
that can be measured

1155
00:49:19,849 --> 00:49:24,029
certainly ensure the research integrity

1156
00:49:22,109 --> 00:49:27,089
and replication facilitate the sharing

1157
00:49:24,029 --> 00:49:29,009
of data help manage the data and allows

1158
00:49:27,089 --> 00:49:32,579
you to budget for data retention which

1159
00:49:29,009 --> 00:49:34,049
we'll talk about so for number one I had

1160
00:49:32,579 --> 00:49:40,849
jumped ahead with this but now is the

1161
00:49:34,049 --> 00:49:43,349
right time if we go to the DMP tool and

1162
00:49:40,849 --> 00:49:46,319
just go again you don't have to log in

1163
00:49:43,349 --> 00:49:48,599
to get to these basic resources go to

1164
00:49:46,319 --> 00:49:50,130
the resources and training section and

1165
00:49:48,599 --> 00:49:52,619
then you will see a link to DNP

1166
00:49:50,130 --> 00:49:53,969
requirements and public DMPs these are

1167
00:49:52,619 --> 00:49:56,599
the two were going to look at right real

1168
00:49:53,969 --> 00:49:58,410
quick so when you click on the DMP

1169
00:49:56,599 --> 00:50:01,559
requirements and i am just going to

1170
00:49:58,410 --> 00:50:06,150
bring up all of these you will get a

1171
00:50:01,559 --> 00:50:08,999
list of templates the template will say

1172
00:50:06,150 --> 00:50:12,140
what is required in the DM polly by the

1173
00:50:08,999 --> 00:50:15,539
funder be it a foundation or an agency

1174
00:50:12,140 --> 00:50:17,940
it will have links to the funder and

1175
00:50:15,539 --> 00:50:19,469
then there will be some sample plans I

1176
00:50:17,940 --> 00:50:21,359
have to be honest the sample plans that

1177
00:50:19,469 --> 00:50:23,190
you see here are not very good so I do

1178
00:50:21,359 --> 00:50:26,369
not advise that you really use them I

1179
00:50:23,190 --> 00:50:28,709
will show you some better places so you

1180
00:50:26,369 --> 00:50:30,390
can just go through here and see if the

1181
00:50:28,709 --> 00:50:33,449
Department or the funding agency that

1182
00:50:30,390 --> 00:50:35,009
you're looking for has something up and

1183
00:50:33,449 --> 00:50:37,109
what I'm going to do since my background

1184
00:50:35,009 --> 00:50:38,309
is engineering for a librarianship we're

1185
00:50:37,109 --> 00:50:41,219
going to take a look at the NSF

1186
00:50:38,309 --> 00:50:45,509
engineering template which I have a copy

1187
00:50:41,219 --> 00:50:48,089
of right here and I also have right here

1188
00:50:45,509 --> 00:50:49,829
so here is the basic template and one

1189
00:50:48,089 --> 00:50:51,569
things you'll notice is the template

1190
00:50:49,829 --> 00:50:53,999
itself is a lot longer than the actual

1191
00:50:51,569 --> 00:50:56,209
plan has to be there go into pretty good

1192
00:50:53,999 --> 00:50:58,980
detail of talking about what they want

1193
00:50:56,209 --> 00:51:01,020
so they will list the roles and

1194
00:50:58,980 --> 00:51:03,650
abilities of the people involved in the

1195
00:51:01,020 --> 00:51:05,910
project as far as data management goes

1196
00:51:03,650 --> 00:51:08,130
they will want to know what the expected

1197
00:51:05,910 --> 00:51:10,609
data is what data do you expect to

1198
00:51:08,130 --> 00:51:12,990
collect what data do you expect to keep

1199
00:51:10,609 --> 00:51:14,580
they will want to know the period of

1200
00:51:12,990 --> 00:51:18,060
data retention how long will you be

1201
00:51:14,580 --> 00:51:21,090
keeping it formats and metadata that

1202
00:51:18,060 --> 00:51:23,220
you'll be incorporating your policies

1203
00:51:21,090 --> 00:51:25,380
for dissemination and public access will

1204
00:51:23,220 --> 00:51:28,230
there be publication delays as a Neto

1205
00:51:25,380 --> 00:51:29,550
mentioned a very good reason might be

1206
00:51:28,230 --> 00:51:31,619
you're applying for a patent you don't

1207
00:51:29,550 --> 00:51:33,090
want to publish this information yet so

1208
00:51:31,619 --> 00:51:36,150
you'll put an embargo on some of the

1209
00:51:33,090 --> 00:51:39,210
information for awhile and then the data

1210
00:51:36,150 --> 00:51:41,700
storage and preservation of access so

1211
00:51:39,210 --> 00:51:43,800
what you should do is go through this

1212
00:51:41,700 --> 00:51:47,880
list and see if you can find your

1213
00:51:43,800 --> 00:51:49,619
foundation or agency if you do not you

1214
00:51:47,880 --> 00:51:52,470
can certainly just try to google it up

1215
00:51:49,619 --> 00:51:54,480
you do not have to go to this list if

1216
00:51:52,470 --> 00:51:57,270
you don't find anything I would strongly

1217
00:51:54,480 --> 00:51:59,280
urge you to contact the funding agency

1218
00:51:57,270 --> 00:52:01,080
that you're dealing with and see if they

1219
00:51:59,280 --> 00:52:03,570
do have any requirements and if so what

1220
00:52:01,080 --> 00:52:05,220
they are don't assume that they don't

1221
00:52:03,570 --> 00:52:07,680
want the data management plan just

1222
00:52:05,220 --> 00:52:08,910
because you can't find it out you don't

1223
00:52:07,680 --> 00:52:09,619
want to have to go back and start over

1224
00:52:08,910 --> 00:52:12,510
again

1225
00:52:09,619 --> 00:52:13,830
then they have these very nice public DM

1226
00:52:12,510 --> 00:52:15,270
P's up here and these are data

1227
00:52:13,830 --> 00:52:17,880
management plans that people have

1228
00:52:15,270 --> 00:52:20,760
actually put together using the DMP tool

1229
00:52:17,880 --> 00:52:22,350
and have actually submitted and they

1230
00:52:20,760 --> 00:52:25,170
have said sure go ahead and put my plan

1231
00:52:22,350 --> 00:52:29,190
up so again they'll have the plan title

1232
00:52:25,170 --> 00:52:31,140
the template that it was based on the

1233
00:52:29,190 --> 00:52:34,680
institution the person's from and the

1234
00:52:31,140 --> 00:52:37,080
owner so what I did was I just went

1235
00:52:34,680 --> 00:52:40,950
through here and let's view them all

1236
00:52:37,080 --> 00:52:42,869
again and I went through to find one

1237
00:52:40,950 --> 00:52:46,980
based on the template that I was using

1238
00:52:42,869 --> 00:52:50,040
and found a researcher and here is that

1239
00:52:46,980 --> 00:52:52,320
data management plan itself it is for a

1240
00:52:50,040 --> 00:52:54,540
research project called inquiring into

1241
00:52:52,320 --> 00:52:57,300
engineering faculty assumptions about

1242
00:52:54,540 --> 00:52:59,460
students a profound human systems

1243
00:52:57,300 --> 00:53:00,660
intervention and what they base that

1244
00:52:59,460 --> 00:53:02,730
we're going to do was interview

1245
00:53:00,660 --> 00:53:05,820
engineering faculty about their students

1246
00:53:02,730 --> 00:53:07,890
so the whole date management plan is

1247
00:53:05,820 --> 00:53:11,220
right there again does not have to be

1248
00:53:07,890 --> 00:53:12,869
long so what I'm going to do and I've

1249
00:53:11,220 --> 00:53:16,410
shortened this down to make

1250
00:53:12,869 --> 00:53:20,609
a little bit easier I'm going to go

1251
00:53:16,410 --> 00:53:23,279
through and I have summarized the

1252
00:53:20,609 --> 00:53:24,720
template and then taking an example from

1253
00:53:23,279 --> 00:53:26,180
that data management plan so we're just

1254
00:53:24,720 --> 00:53:28,349
going to run through these six

1255
00:53:26,180 --> 00:53:30,289
requirements real quick to see what they

1256
00:53:28,349 --> 00:53:33,599
did in this case give you an idea

1257
00:53:30,289 --> 00:53:35,999
basically how easy it can be so for the

1258
00:53:33,599 --> 00:53:37,710
roles and responsibilities who how will

1259
00:53:35,999 --> 00:53:40,230
the responsibilities for managing the

1260
00:53:37,710 --> 00:53:42,359
day to be delegated who will monitor the

1261
00:53:40,230 --> 00:53:43,920
data management plan and who will have

1262
00:53:42,359 --> 00:53:46,650
responsibilities over time for the

1263
00:53:43,920 --> 00:53:49,799
decisions about the data so from their

1264
00:53:46,650 --> 00:53:51,599
example the primary responsibility for

1265
00:53:49,799 --> 00:53:52,650
managing the data will belong to the PIL

1266
00:53:51,599 --> 00:53:55,170
is the Schlemmer

1267
00:53:52,650 --> 00:53:57,119
if the p.i is not available both Linda

1268
00:53:55,170 --> 00:53:59,549
van supa and Aaron Estrada will be able

1269
00:53:57,119 --> 00:54:02,700
to access the data and continue to

1270
00:53:59,549 --> 00:54:04,529
management now they've got more here but

1271
00:54:02,700 --> 00:54:05,940
that would have been enough the rest

1272
00:54:04,529 --> 00:54:07,410
they're talking about where they're

1273
00:54:05,940 --> 00:54:10,470
going to store it which comes later they

1274
00:54:07,410 --> 00:54:12,329
put it in here redundant so again two

1275
00:54:10,470 --> 00:54:16,849
sentences and they've met the

1276
00:54:12,329 --> 00:54:19,529
requirement next section expected data

1277
00:54:16,849 --> 00:54:21,900
describe the types of data the samples

1278
00:54:19,529 --> 00:54:23,819
the physical collections software

1279
00:54:21,900 --> 00:54:26,249
curriculum materials describe the

1280
00:54:23,819 --> 00:54:27,569
expected types of data to be retained as

1281
00:54:26,249 --> 00:54:30,059
opposed to all the data you'll be

1282
00:54:27,569 --> 00:54:31,769
collecting and describe the file types

1283
00:54:30,059 --> 00:54:35,579
data set size number of affected files

1284
00:54:31,769 --> 00:54:37,619
file sets content so the data for this

1285
00:54:35,579 --> 00:54:39,960
project will include 60 interviews with

1286
00:54:37,619 --> 00:54:41,819
engineering faculty and a set of survey

1287
00:54:39,960 --> 00:54:44,339
data the interviews will be stored in

1288
00:54:41,819 --> 00:54:46,650
both audio files and transcribes text

1289
00:54:44,339 --> 00:54:48,569
files the surveys will be stored in

1290
00:54:46,650 --> 00:54:50,900
Excel spreadsheets and include survey

1291
00:54:48,569 --> 00:54:53,160
answers and demographic information

1292
00:54:50,900 --> 00:54:55,650
transcribed text will be verified to the

1293
00:54:53,160 --> 00:54:57,480
audio files no fewer than two copies of

1294
00:54:55,650 --> 00:54:59,759
the data would be kept at all times and

1295
00:54:57,480 --> 00:55:02,309
will be located in different locations

1296
00:54:59,759 --> 00:55:05,130
so they're talking about backup security

1297
00:55:02,309 --> 00:55:09,150
in addition data for public access will

1298
00:55:05,130 --> 00:55:11,640
be anonymized and and a shift of the

1299
00:55:09,150 --> 00:55:15,390
identifying information this process of

1300
00:55:11,640 --> 00:55:17,220
anonymizing will be documented okay

1301
00:55:15,390 --> 00:55:21,329
and that's about the most lengthy one in

1302
00:55:17,220 --> 00:55:23,339
here period for data retention describe

1303
00:55:21,329 --> 00:55:25,170
the period in a retention any exceptions

1304
00:55:23,339 --> 00:55:26,700
of hiring longer retention periods and

1305
00:55:25,170 --> 00:55:27,900
estimate how long your data will be

1306
00:55:26,700 --> 00:55:30,420
kept after the completion of the

1307
00:55:27,900 --> 00:55:32,520
research and their very brief data will

1308
00:55:30,420 --> 00:55:34,650
be available for ten year period after

1309
00:55:32,520 --> 00:55:37,109
completion of the grant which seems to

1310
00:55:34,650 --> 00:55:39,710
be a rather common period I'm wondering

1311
00:55:37,109 --> 00:55:52,890
why that is but I run into that a lot

1312
00:55:39,710 --> 00:55:54,570
data oh yes that's a good question and I

1313
00:55:52,890 --> 00:55:56,130
have to say I don't know do you have any

1314
00:55:54,570 --> 00:55:59,490
information on that I mean I believe

1315
00:55:56,130 --> 00:56:02,760
it's published with each repository so

1316
00:55:59,490 --> 00:56:04,290
yeah I mean as far as what how long it's

1317
00:56:02,760 --> 00:56:06,750
supposed to be there and how long it's

1318
00:56:04,290 --> 00:56:09,410
you know that is actually included as

1319
00:56:06,750 --> 00:56:12,720
part of that why they wanted in the DMP

1320
00:56:09,410 --> 00:56:15,720
itself so you know if it's not going to

1321
00:56:12,720 --> 00:56:19,560
meet those requirements then you know it

1322
00:56:15,720 --> 00:56:22,320
you can't you can't use it obviously but

1323
00:56:19,560 --> 00:56:24,930
in most of the cases that we've seen for

1324
00:56:22,320 --> 00:56:26,730
example I forgot to mention that we are

1325
00:56:24,930 --> 00:56:30,599
members the University of Delaware's

1326
00:56:26,730 --> 00:56:33,900
members of the icpsr and so when you use

1327
00:56:30,599 --> 00:56:36,510
icpsr they specifically say how long it

1328
00:56:33,900 --> 00:56:39,060
will may be maintained in a certain form

1329
00:56:36,510 --> 00:56:40,890
of accessibility okay once it's in the

1330
00:56:39,060 --> 00:56:43,440
repository then it'll say it'll be

1331
00:56:40,890 --> 00:56:47,099
stored with whatever the guidelines that

1332
00:56:43,440 --> 00:56:49,859
icpsr has for beyond that particular

1333
00:56:47,099 --> 00:56:53,310
point and that's what people write into

1334
00:56:49,859 --> 00:56:55,319
the into their DMP and then if the grant

1335
00:56:53,310 --> 00:56:56,880
gets accepted based on that if the grant

1336
00:56:55,319 --> 00:56:58,950
gets denied and says you have to do

1337
00:56:56,880 --> 00:57:00,510
something else beyond that point then

1338
00:56:58,950 --> 00:57:02,339
that might be where you have a special

1339
00:57:00,510 --> 00:57:04,680
circumstance where it has to be moved

1340
00:57:02,339 --> 00:57:07,800
after a certain period of time and again

1341
00:57:04,680 --> 00:57:10,670
that is described in the data plan the

1342
00:57:07,800 --> 00:57:10,670
data management plan

1343
00:57:15,790 --> 00:57:20,390
for ten years and he comes with an

1344
00:57:18,530 --> 00:57:22,820
expiration there they actually taken it

1345
00:57:20,390 --> 00:57:24,290
down deleting it I mean what happens to

1346
00:57:22,820 --> 00:57:26,690
the audience is still that response only

1347
00:57:24,290 --> 00:57:29,000
give that the I who may not even be know

1348
00:57:26,690 --> 00:57:30,380
right yes that's good question I don't

1349
00:57:29,000 --> 00:57:33,290
know and I would bet it would be the

1350
00:57:30,380 --> 00:57:44,750
responsibility P I but that's just a

1351
00:57:33,290 --> 00:57:46,520
guess but I'll look into it that's a

1352
00:57:44,750 --> 00:57:51,620
good question yeah that has not come up

1353
00:57:46,520 --> 00:57:54,020
thank you okay next data dissemination

1354
00:57:51,620 --> 00:57:56,090
and policies for public access sharing

1355
00:57:54,020 --> 00:57:58,040
in publication delays articulate how

1356
00:57:56,090 --> 00:58:00,470
sharing a primary data is to be

1357
00:57:58,040 --> 00:58:02,270
implemented the policies for public

1358
00:58:00,470 --> 00:58:04,610
access and provisions for protection of

1359
00:58:02,270 --> 00:58:06,500
privacy how will day to be shared and

1360
00:58:04,610 --> 00:58:08,660
managed with stakeholders and clearly

1361
00:58:06,500 --> 00:58:11,720
state publication delay policies if

1362
00:58:08,660 --> 00:58:13,910
there are any again so it is the goal to

1363
00:58:11,720 --> 00:58:16,100
house the data in the digital Commons at

1364
00:58:13,910 --> 00:58:18,830
Cal Poly that is their equivalent to UD

1365
00:58:16,100 --> 00:58:20,600
space the data will be uploaded at the

1366
00:58:18,830 --> 00:58:22,550
completion of the grant the individuals

1367
00:58:20,600 --> 00:58:25,310
privacy really ensured by removing any

1368
00:58:22,550 --> 00:58:27,050
identifiable information the data will

1369
00:58:25,310 --> 00:58:28,790
be publicly available through Cal Poly's

1370
00:58:27,050 --> 00:58:31,310
digital Commons and through a research

1371
00:58:28,790 --> 00:58:33,230
website the access to the data will

1372
00:58:31,310 --> 00:58:35,480
comply with the IRB requirements

1373
00:58:33,230 --> 00:58:37,400
although we will publish findings based

1374
00:58:35,480 --> 00:58:38,780
on the data it is hoped that the data

1375
00:58:37,400 --> 00:58:40,070
will be a rich source of inquiry for

1376
00:58:38,780 --> 00:58:42,710
anyone interested in educational

1377
00:58:40,070 --> 00:58:44,270
research we only request attribution in

1378
00:58:42,710 --> 00:58:45,770
the use of the data so they're not

1379
00:58:44,270 --> 00:58:48,020
claiming a particular license but they

1380
00:58:45,770 --> 00:58:49,720
are asking for attribution so that's

1381
00:58:48,020 --> 00:58:54,950
where you would state that por say

1382
00:58:49,720 --> 00:58:56,660
create a commons license etc data

1383
00:58:54,950 --> 00:58:58,160
storage and preservation of access

1384
00:58:56,660 --> 00:59:00,620
describe the physical and cyber

1385
00:58:58,160 --> 00:59:03,050
resources and facilities used for

1386
00:59:00,620 --> 00:59:05,090
retention the long-term strategy for

1387
00:59:03,050 --> 00:59:07,760
storing archiving and preserving data

1388
00:59:05,090 --> 00:59:09,920
what archives repository database will

1389
00:59:07,760 --> 00:59:11,150
the day to be deposited in and what

1390
00:59:09,920 --> 00:59:13,670
procedures do they have for the

1391
00:59:11,150 --> 00:59:16,940
preservation of backup they being where

1392
00:59:13,670 --> 00:59:18,710
you are storing it so there example the

1393
00:59:16,940 --> 00:59:20,300
data will be housed long-term on Cal

1394
00:59:18,710 --> 00:59:22,190
Poly's digital common with all the

1395
00:59:20,300 --> 00:59:24,349
guarantees afforded data creation on our

1396
00:59:22,190 --> 00:59:26,269
campus it is hoped that the data

1397
00:59:24,349 --> 00:59:29,150
kept for 10 years after completion of

1398
00:59:26,269 --> 00:59:32,390
the research and I would assume in this

1399
00:59:29,150 --> 00:59:36,829
case if you William do you know what the

1400
00:59:32,390 --> 00:59:44,259
policy is if for is for you D space for

1401
00:59:36,829 --> 00:59:44,259
data retention okay

1402
00:59:51,049 --> 00:59:57,109
data management and budgeting and so

1403
00:59:53,720 --> 00:59:58,970
Lee's gonna take over on this data

1404
00:59:57,109 --> 01:00:00,109
management is the budgeting for the data

1405
00:59:58,970 --> 01:00:01,970
management something you want to take

1406
01:00:00,109 --> 01:00:04,759
into account when you are doing your

1407
01:00:01,970 --> 01:00:06,499
grant it does take money we have had

1408
01:00:04,759 --> 01:00:09,440
instances I know you might talk about

1409
01:00:06,499 --> 01:00:11,660
this where somebody wanted to keep their

1410
01:00:09,440 --> 01:00:13,430
data for 10 years somewhere and that was

1411
01:00:11,660 --> 01:00:15,229
going to cost money but the grant would

1412
01:00:13,430 --> 01:00:17,630
only pay for it for three years so what

1413
01:00:15,229 --> 01:00:32,450
do you do then so these are things that

1414
01:00:17,630 --> 01:00:34,130
need to be taken care of well goes to

1415
01:00:32,450 --> 01:00:37,400
one place and it's open access anyone

1416
01:00:34,130 --> 01:00:46,249
could get it right right right exactly

1417
01:00:37,400 --> 01:00:49,549
right so I just have a few quick slides

1418
01:00:46,249 --> 01:00:51,410
on budgeting I think as tom has

1419
01:00:49,549 --> 01:00:52,989
mentioned and even Anita as she's

1420
01:00:51,410 --> 01:00:55,549
they've been going through the slides

1421
01:00:52,989 --> 01:00:58,489
and talking about preparing a data

1422
01:00:55,549 --> 01:01:00,849
management plan the idea of whether or

1423
01:00:58,489 --> 01:01:03,769
not you can pay for the cost on a grant

1424
01:01:00,849 --> 01:01:06,890
is one that typically we get questions

1425
01:01:03,769 --> 01:01:09,769
from the audience so the answer is since

1426
01:01:06,890 --> 01:01:11,359
NSF was sort of one of the first federal

1427
01:01:09,769 --> 01:01:14,450
agencies to sort of get on this

1428
01:01:11,359 --> 01:01:16,969
bandwagon of requesting data management

1429
01:01:14,450 --> 01:01:19,789
plans the answer is is that they have

1430
01:01:16,969 --> 01:01:25,069
guidelines for what is applicable and

1431
01:01:19,789 --> 01:01:27,680
how you actually budget and request the

1432
01:01:25,069 --> 01:01:30,289
funds so the according to their

1433
01:01:27,680 --> 01:01:32,210
frequently asked questions yes you may

1434
01:01:30,289 --> 01:01:34,640
request as long as it's in coordinates

1435
01:01:32,210 --> 01:01:36,950
with applicable cost principles it's

1436
01:01:34,640 --> 01:01:39,530
necessary to implement the data man

1437
01:01:36,950 --> 01:01:42,349
plan is an obvious and it must be

1438
01:01:39,530 --> 01:01:43,880
included online g2 on the proposal

1439
01:01:42,349 --> 01:01:46,310
budget and justified in the

1440
01:01:43,880 --> 01:01:48,619
justification that would be typical of

1441
01:01:46,310 --> 01:01:51,770
any expense that you have for NSF so

1442
01:01:48,619 --> 01:01:53,660
there's really nothing different cost

1443
01:01:51,770 --> 01:01:57,050
principles that they're referring to is

1444
01:01:53,660 --> 01:01:59,390
that the expense for data management

1445
01:01:57,050 --> 01:02:01,280
must be reasonable and necessary

1446
01:01:59,390 --> 01:02:04,010
it must be allowable under the

1447
01:02:01,280 --> 01:02:07,430
regulations or award provisions which it

1448
01:02:04,010 --> 01:02:09,320
is through NSF it must be allocable and

1449
01:02:07,430 --> 01:02:11,270
verifiable and that gets to that

1450
01:02:09,320 --> 01:02:13,700
question that that other audience member

1451
01:02:11,270 --> 01:02:16,930
had that Tom just mentioned on what do

1452
01:02:13,700 --> 01:02:19,220
you do if you need to budget you the the

1453
01:02:16,930 --> 01:02:21,560
solicitation is asking you to keep the

1454
01:02:19,220 --> 01:02:23,599
data back data around for ten years but

1455
01:02:21,560 --> 01:02:25,730
the grants only three years so the

1456
01:02:23,599 --> 01:02:28,160
answer is is that it must be a

1457
01:02:25,730 --> 01:02:31,450
proportional cost so we actually have to

1458
01:02:28,160 --> 01:02:35,630
allocate a portion of that to another

1459
01:02:31,450 --> 01:02:38,240
expense category on campus it the other

1460
01:02:35,630 --> 01:02:40,280
thing with the cost principles is that

1461
01:02:38,240 --> 01:02:42,349
everything must be consistently treated

1462
01:02:40,280 --> 01:02:44,210
so I'm not going to read through because

1463
01:02:42,349 --> 01:02:45,859
it's getting late and we're getting to

1464
01:02:44,210 --> 01:02:48,020
the end of the time and we want to make

1465
01:02:45,859 --> 01:02:50,329
sure we have lots of questions but just

1466
01:02:48,020 --> 01:02:53,359
like any other expense that you have you

1467
01:02:50,329 --> 01:02:54,790
have to follow the cost principles and

1468
01:02:53,359 --> 01:02:57,760
when it comes to data management

1469
01:02:54,790 --> 01:03:01,339
expenses like I said at the beginning

1470
01:02:57,760 --> 01:03:04,130
line g2 is specifically on the NSF

1471
01:03:01,339 --> 01:03:05,990
guidelines where you should budget that

1472
01:03:04,130 --> 01:03:09,410
line is actually the publication

1473
01:03:05,990 --> 01:03:11,990
documentation and demonstration line and

1474
01:03:09,410 --> 01:03:16,000
it's under other direct cost so if you

1475
01:03:11,990 --> 01:03:19,400
have costs for storage and preservation

1476
01:03:16,000 --> 01:03:21,410
or indexing that you need to actually

1477
01:03:19,400 --> 01:03:23,869
recoup through the grant you would

1478
01:03:21,410 --> 01:03:25,579
budget it on this line so then one of

1479
01:03:23,869 --> 01:03:27,560
the question becomes is there any

1480
01:03:25,579 --> 01:03:30,619
guidelines that other federal agencies

1481
01:03:27,560 --> 01:03:32,540
have put out and the answer is no but

1482
01:03:30,619 --> 01:03:34,730
does that mean that you can't request it

1483
01:03:32,540 --> 01:03:37,069
and the answer is also no you can

1484
01:03:34,730 --> 01:03:39,800
certainly request as long as data

1485
01:03:37,069 --> 01:03:43,670
management expenses are legitimate for

1486
01:03:39,800 --> 01:03:45,470
the the proposal and actually you can

1487
01:03:43,670 --> 01:03:47,210
walk through the cost principles as

1488
01:03:45,470 --> 01:03:49,490
appropriate for this particular

1489
01:03:47,210 --> 01:03:51,980
application then you can certainly

1490
01:03:49,490 --> 01:04:05,300
put down the cost and request it from

1491
01:03:51,980 --> 01:04:07,700
the federal agency okay yes it would go

1492
01:04:05,300 --> 01:04:09,800
under g2 if it's an NSF are you doing an

1493
01:04:07,700 --> 01:04:14,809
NIH because I heard you said yeah NIH

1494
01:04:09,800 --> 01:04:18,500
other direct cost yeah questions about

1495
01:04:14,809 --> 01:04:21,619
budgeting like I said I had three very

1496
01:04:18,500 --> 01:04:23,420
short slides so I didn't have much to go

1497
01:04:21,619 --> 01:04:27,920
on how many of you in the audience are

1498
01:04:23,420 --> 01:04:29,390
actually faculty members here at UD have

1499
01:04:27,920 --> 01:04:35,569
you written grants where you've

1500
01:04:29,390 --> 01:04:37,880
requested data management cost no yes

1501
01:04:35,569 --> 01:04:50,000
did the funder fee pay for it and where

1502
01:04:37,880 --> 01:04:54,980
you funded you didn't put any yeah next

1503
01:04:50,000 --> 01:04:56,930
time do so you didn't either yeah we

1504
01:04:54,980 --> 01:04:58,339
actually it's interesting the reason I

1505
01:04:56,930 --> 01:05:01,160
asked the question we haven't seen a lot

1506
01:04:58,339 --> 01:05:03,410
of the budgets that are coming in to be

1507
01:05:01,160 --> 01:05:05,450
approved in the research office we have

1508
01:05:03,410 --> 01:05:07,309
not seen a lot of people requesting and

1509
01:05:05,450 --> 01:05:11,510
I think a lot of that is people don't

1510
01:05:07,309 --> 01:05:13,369
know that they can request so I just

1511
01:05:11,510 --> 01:05:15,380
wanted to raise your awareness that it

1512
01:05:13,369 --> 01:05:18,290
is something that you can do because it

1513
01:05:15,380 --> 01:05:22,040
is an expense that is now being required

1514
01:05:18,290 --> 01:05:27,440
of you and if they're asking for a data

1515
01:05:22,040 --> 01:05:30,109
management plan so other questions how

1516
01:05:27,440 --> 01:05:33,309
can you - are there some guidelines for

1517
01:05:30,109 --> 01:05:33,309
figuring out with this

1518
01:05:34,620 --> 01:05:38,560
just like you would do in any other

1519
01:05:36,730 --> 01:05:42,700
expense you're gonna have to talk to IT

1520
01:05:38,560 --> 01:05:44,110
and you know whoever the end user or

1521
01:05:42,700 --> 01:05:46,420
however you're going to have to purchase

1522
01:05:44,110 --> 01:05:48,700
the services unfortunately we don't have

1523
01:05:46,420 --> 01:05:55,380
any like set fee schedules or anything

1524
01:05:48,700 --> 01:05:55,380
like that other questions

1525
01:05:59,140 --> 01:06:05,470
I think that's it so now we can actually

1526
01:06:03,040 --> 01:06:08,320
move on has anybody here use the DMP

1527
01:06:05,470 --> 01:06:11,230
tool at this point to write their their

1528
01:06:08,320 --> 01:06:17,800
plans yes and what did you think of it

1529
01:06:11,230 --> 01:06:19,900
was it easy to use or it was easiest to

1530
01:06:17,800 --> 01:06:22,630
use well we'd like to actually hear

1531
01:06:19,900 --> 01:06:25,990
about that what was frustrating about it

1532
01:06:22,630 --> 01:06:29,710
and because I mean obviously this was a

1533
01:06:25,990 --> 01:06:33,220
tool that we basically in talking to

1534
01:06:29,710 --> 01:06:35,140
other universities set decided to set

1535
01:06:33,220 --> 01:06:39,670
this up because of the guidelines and

1536
01:06:35,140 --> 01:06:42,250
the examples that they had so if as

1537
01:06:39,670 --> 01:06:43,960
we're going through if you can basically

1538
01:06:42,250 --> 01:06:45,960
highlight and comment that as we're

1539
01:06:43,960 --> 01:06:53,110
going through where which parts were

1540
01:06:45,960 --> 01:06:55,300
frustrating got you okay yeah so that's

1541
01:06:53,110 --> 01:06:58,390
probably not so it's not such a good

1542
01:06:55,300 --> 01:07:01,750
situation but the idea behind the DMP

1543
01:06:58,390 --> 01:07:04,840
tool is that you can actually when you

1544
01:07:01,750 --> 01:07:06,760
sign up for the DMP tool it allows you

1545
01:07:04,840 --> 01:07:09,550
to be able to bring in other people and

1546
01:07:06,760 --> 01:07:12,040
collaborate on the DMP tool as well so

1547
01:07:09,550 --> 01:07:14,470
that was one of the reasons why we

1548
01:07:12,040 --> 01:07:18,060
thought that it was a good tool as tom

1549
01:07:14,470 --> 01:07:20,830
has mentioned about the resources

1550
01:07:18,060 --> 01:07:22,990
periodically if I wanted to point out on

1551
01:07:20,830 --> 01:07:25,120
the main page about the DMP tool news

1552
01:07:22,990 --> 01:07:28,300
they're constantly updating this

1553
01:07:25,120 --> 01:07:30,220
information to put you know basically

1554
01:07:28,300 --> 01:07:33,490
like for example this one the Department

1555
01:07:30,220 --> 01:07:36,520
of Energy has their generic template but

1556
01:07:33,490 --> 01:07:39,010
then they have a new you know the NIH

1557
01:07:36,520 --> 01:07:41,320
genomic data sharing they specifically

1558
01:07:39,010 --> 01:07:43,870
put one in there for that now I took

1559
01:07:41,320 --> 01:07:45,610
this snapshot a long time ago so when we

1560
01:07:43,870 --> 01:07:47,890
go in and look live at the tool you'll

1561
01:07:45,610 --> 01:07:51,790
see that obviously things have changed

1562
01:07:47,890 --> 01:07:54,010
since that point as well it's very easy

1563
01:07:51,790 --> 01:07:57,490
to use by just clicking on either the

1564
01:07:54,010 --> 01:07:59,410
get started or login once you're there

1565
01:07:57,490 --> 01:08:01,510
and you can find this DMP tool by the

1566
01:07:59,410 --> 01:08:04,090
way it's on the research live guide it's

1567
01:08:01,510 --> 01:08:06,370
on the IT research computing webpages

1568
01:08:04,090 --> 01:08:07,990
it's you know we're linked to it from a

1569
01:08:06,370 --> 01:08:12,430
number of places I think even on the

1570
01:08:07,990 --> 01:08:14,920
research office office website as well

1571
01:08:12,430 --> 01:08:16,239
the key is is that we set up the

1572
01:08:14,920 --> 01:08:18,819
University of Delaware as an

1573
01:08:16,239 --> 01:08:20,739
institutional login which means that you

1574
01:08:18,819 --> 01:08:23,109
can use your you down net ID and

1575
01:08:20,739 --> 01:08:25,299
password to be able to get in you do not

1576
01:08:23,109 --> 01:08:27,880
need to create a separate account when

1577
01:08:25,299 --> 01:08:32,080
you first log in so once you select

1578
01:08:27,880 --> 01:08:34,449
University of Delaware it takes you to

1579
01:08:32,080 --> 01:08:36,159
our shavelev our authorization here at

1580
01:08:34,449 --> 01:08:38,469
the University of Delaware for you to

1581
01:08:36,159 --> 01:08:42,279
actually log in at this point with your

1582
01:08:38,469 --> 01:08:44,500
you down net ID and password and it

1583
01:08:42,279 --> 01:08:47,139
takes you to the port part where you're

1584
01:08:44,500 --> 01:08:49,690
going to set up your actual account so

1585
01:08:47,139 --> 01:08:51,639
in this case I'm just using a training

1586
01:08:49,690 --> 01:08:53,889
account because I figured that this was

1587
01:08:51,639 --> 01:08:58,150
generic enough but it shows you the

1588
01:08:53,889 --> 01:09:00,250
basics using a you'd led you account you

1589
01:08:58,150 --> 01:09:02,199
can put your first name last name the

1590
01:09:00,250 --> 01:09:04,359
actual email and then it automatically

1591
01:09:02,199 --> 01:09:05,909
comes up and says that tooth populated

1592
01:09:04,359 --> 01:09:08,739
as part of the University of Delaware

1593
01:09:05,909 --> 01:09:11,109
you also see this next section about an

1594
01:09:08,739 --> 01:09:15,219
orkut ID how many people here have an

1595
01:09:11,109 --> 01:09:17,349
ork ID great so there's some cards over

1596
01:09:15,219 --> 01:09:19,509
there if you want to take this the

1597
01:09:17,349 --> 01:09:22,810
beauty of the orc ideas it sets up a

1598
01:09:19,509 --> 01:09:24,790
unique a persistent digital identifier

1599
01:09:22,810 --> 01:09:27,190
that distinguishes you from every other

1600
01:09:24,790 --> 01:09:30,250
research and it's it's not associated

1601
01:09:27,190 --> 01:09:33,219
with you by a specific institution it

1602
01:09:30,250 --> 01:09:35,770
becomes your unique research ID and that

1603
01:09:33,219 --> 01:09:37,299
way as you move or you change or you're

1604
01:09:35,770 --> 01:09:40,659
collaborating there's never any issue

1605
01:09:37,299 --> 01:09:42,339
about say who John Smith is at the

1606
01:09:40,659 --> 01:09:44,710
University of Delaware there may be 10

1607
01:09:42,339 --> 01:09:47,259
John Smith's but this auric ID then

1608
01:09:44,710 --> 01:09:50,469
allows you to be able to be that unique

1609
01:09:47,259 --> 01:09:53,799
and again places like the site the data

1610
01:09:50,469 --> 01:09:56,260
site and the the repositories having

1611
01:09:53,799 --> 01:09:58,780
this helps them to make sure that

1612
01:09:56,260 --> 01:10:00,520
everybody is being accountable and that

1613
01:09:58,780 --> 01:10:03,429
they're the persons who they say they

1614
01:10:00,520 --> 01:10:07,900
are so again in the DMP tool you can

1615
01:10:03,429 --> 01:10:09,849
register with that and here's a little

1616
01:10:07,900 --> 01:10:11,380
bit of information about the orc ID we

1617
01:10:09,849 --> 01:10:13,210
have this in the slides and again

1618
01:10:11,380 --> 01:10:15,010
there's some papers over there if you

1619
01:10:13,210 --> 01:10:16,840
like a little card about that if you

1620
01:10:15,010 --> 01:10:20,440
haven't had one I I would highly

1621
01:10:16,840 --> 01:10:22,630
recommend setting it up so once you

1622
01:10:20,440 --> 01:10:25,659
complete the profile again this is just

1623
01:10:22,630 --> 01:10:26,080
you know options deselect or select in

1624
01:10:25,659 --> 01:10:27,370
this case

1625
01:10:26,080 --> 01:10:30,010
I've just shown that I've selected

1626
01:10:27,370 --> 01:10:32,410
everything which it's basically giving

1627
01:10:30,010 --> 01:10:34,570
you prompts and options to tell you

1628
01:10:32,410 --> 01:10:40,510
about the process as you're going

1629
01:10:34,570 --> 01:10:44,050
through the DMP tool once you're in the

1630
01:10:40,510 --> 01:10:46,270
DMP tool its referred to here as the the

1631
01:10:44,050 --> 01:10:48,790
actual home screen or the login at this

1632
01:10:46,270 --> 01:10:51,100
point and it basically has you know your

1633
01:10:48,790 --> 01:10:54,160
dashboard you can always go back under

1634
01:10:51,100 --> 01:10:56,020
my profile where the location 4 is and

1635
01:10:54,160 --> 01:10:58,630
make any of those changes if you want to

1636
01:10:56,020 --> 01:11:00,160
go back and create your org ID or do all

1637
01:10:58,630 --> 01:11:02,620
those things you don't have to do that

1638
01:11:00,160 --> 01:11:04,840
at the very beginning and then of course

1639
01:11:02,620 --> 01:11:12,220
you can get your DMPs

1640
01:11:04,840 --> 01:11:14,730
or you can create the DIA the new DMP so

1641
01:11:12,220 --> 01:11:18,190
I think Tom showed before about the DMP

1642
01:11:14,730 --> 01:11:20,470
requirements once you're inside and

1643
01:11:18,190 --> 01:11:22,690
you're logged in again you're gonna see

1644
01:11:20,470 --> 01:11:25,330
these same templates that he referred to

1645
01:11:22,690 --> 01:11:27,340
before but now when you're in the DMP

1646
01:11:25,330 --> 01:11:31,570
tool you may be using one of these to

1647
01:11:27,340 --> 01:11:33,850
start out as the actual portion of what

1648
01:11:31,570 --> 01:11:37,890
you want to use so if we want to go and

1649
01:11:33,850 --> 01:11:40,990
select he was referring before to those

1650
01:11:37,890 --> 01:11:43,390
examples meaning somebody already has

1651
01:11:40,990 --> 01:11:46,570
done one and if you find one that is

1652
01:11:43,390 --> 01:11:48,790
similar to yours you can select that and

1653
01:11:46,570 --> 01:11:51,070
kind of use that as the base and modify

1654
01:11:48,790 --> 01:11:53,140
it whereas if you're starting with the

1655
01:11:51,070 --> 01:11:55,900
actual template itself which is what I'm

1656
01:11:53,140 --> 01:11:58,600
going to show you you're going to the

1657
01:11:55,900 --> 01:12:00,580
specific funder location and you're

1658
01:11:58,600 --> 01:12:03,700
going to find out you're gonna start out

1659
01:12:00,580 --> 01:12:07,830
with a blank plan in this case I'm

1660
01:12:03,700 --> 01:12:13,450
showing under NSF part of the plan that

1661
01:12:07,830 --> 01:12:15,790
Tom showed was I believe it's gonna when

1662
01:12:13,450 --> 01:12:17,380
you look at the guidelines in the

1663
01:12:15,790 --> 01:12:19,690
template it'll be obvious what I'm

1664
01:12:17,380 --> 01:12:22,720
talking about but I'm just showing you

1665
01:12:19,690 --> 01:12:24,550
two different ones a generic NSF and one

1666
01:12:22,720 --> 01:12:28,390
that is specific for the social

1667
01:12:24,550 --> 01:12:31,300
behavioral economic sciences so when we

1668
01:12:28,390 --> 01:12:33,940
look at the generic NSF you'll see it

1669
01:12:31,300 --> 01:12:36,820
says types of data produce data and meta

1670
01:12:33,940 --> 01:12:41,680
standards and I believe that this

1671
01:12:36,820 --> 01:12:44,949
followed more of what Tom's sample

1672
01:12:41,680 --> 01:12:47,080
showed which just had the types of the

1673
01:12:44,949 --> 01:12:49,719
data the data and metadata the policies

1674
01:12:47,080 --> 01:12:53,199
policies reuse and then the archiving

1675
01:12:49,719 --> 01:12:55,090
and preservation whereas if you look at

1676
01:12:53,199 --> 01:12:58,030
the social and behavioral economic

1677
01:12:55,090 --> 01:13:00,010
science oh no I think this is this is it

1678
01:12:58,030 --> 01:13:01,930
because they had surveys okay they had

1679
01:13:00,010 --> 01:13:04,330
surveys and they had other types of data

1680
01:13:01,930 --> 01:13:05,860
this includes that roles and

1681
01:13:04,330 --> 01:13:08,380
responsibilities who's going to take

1682
01:13:05,860 --> 01:13:10,630
care of the data so it actually did fall

1683
01:13:08,380 --> 01:13:13,390
more under this particular guideline the

1684
01:13:10,630 --> 01:13:16,870
expected data the periods of retention I

1685
01:13:13,390 --> 01:13:18,760
think this was yeah I I just I said that

1686
01:13:16,870 --> 01:13:21,820
and then I said something else so yeah

1687
01:13:18,760 --> 01:13:24,310
so this this was the pretty much the

1688
01:13:21,820 --> 01:13:27,520
format that of the example that he had

1689
01:13:24,310 --> 01:13:29,680
so that means if you could start out

1690
01:13:27,520 --> 01:13:31,780
with that sample plan already filled out

1691
01:13:29,680 --> 01:13:33,190
and then modify it if you think that a

1692
01:13:31,780 --> 01:13:36,160
lot of that's the same and you could

1693
01:13:33,190 --> 01:13:38,140
change cally Paul to University of

1694
01:13:36,160 --> 01:13:41,710
Delaware and things like that

1695
01:13:38,140 --> 01:13:44,620
the names obviously but if you go

1696
01:13:41,710 --> 01:13:47,140
through if you go through the template

1697
01:13:44,620 --> 01:13:49,480
itself it's going to give you the same

1698
01:13:47,140 --> 01:13:52,090
guidelines in the in this in this little

1699
01:13:49,480 --> 01:13:54,640
section over here it basically tells you

1700
01:13:52,090 --> 01:13:57,580
what it's expecting and then in the end

1701
01:13:54,640 --> 01:14:00,880
when you go through the whole plan you

1702
01:13:57,580 --> 01:14:04,540
can preview it and it basically shows

1703
01:14:00,880 --> 01:14:08,620
you the plan itself builds it either in

1704
01:14:04,540 --> 01:14:11,199
a Word document format or a PDF now the

1705
01:14:08,620 --> 01:14:14,350
idea is is that okay well you could just

1706
01:14:11,199 --> 01:14:18,219
do this yourself right let me go back so

1707
01:14:14,350 --> 01:14:20,830
you could just do this yourself by using

1708
01:14:18,219 --> 01:14:22,540
a word document and people say okay well

1709
01:14:20,830 --> 01:14:25,510
I could use Google Docs and then people

1710
01:14:22,540 --> 01:14:27,640
could share that way there probably

1711
01:14:25,510 --> 01:14:30,160
isn't any reason why you couldn't take

1712
01:14:27,640 --> 01:14:34,390
this plan and if that works better for

1713
01:14:30,160 --> 01:14:36,550
your sharing and collaborating then by

1714
01:14:34,390 --> 01:14:38,680
all means do this the nice part about

1715
01:14:36,550 --> 01:14:41,350
the plan is that it's a place for it to

1716
01:14:38,680 --> 01:14:43,420
be kept and reviewed and you can go back

1717
01:14:41,350 --> 01:14:46,030
and it has all those things like if

1718
01:14:43,420 --> 01:14:47,560
you're done a section and you share this

1719
01:14:46,030 --> 01:14:49,390
with somebody else at the universe

1720
01:14:47,560 --> 01:14:51,010
that you're working on and you can also

1721
01:14:49,390 --> 01:14:52,870
share with other people outside the

1722
01:14:51,010 --> 01:14:54,340
university it's a little tricky if

1723
01:14:52,870 --> 01:14:56,920
they're not members but as long as they

1724
01:14:54,340 --> 01:14:59,440
have an ID and EMP tool then you can

1725
01:14:56,920 --> 01:15:01,750
direct them to sections and it they can

1726
01:14:59,440 --> 01:15:04,360
be like oh you need to do this section

1727
01:15:01,750 --> 01:15:07,720
and you can coordinate that all within

1728
01:15:04,360 --> 01:15:10,570
the DMP tool so the idea is is that it's

1729
01:15:07,720 --> 01:15:13,180
more of a sort of like I guess the way

1730
01:15:10,570 --> 01:15:14,920
that they do those grant online where

1731
01:15:13,180 --> 01:15:16,930
you're submitting the online grands and

1732
01:15:14,920 --> 01:15:21,370
they're asking you to go to sections and

1733
01:15:16,930 --> 01:15:23,200
review and add different text spires I

1734
01:15:21,370 --> 01:15:25,210
think is one of them in the government

1735
01:15:23,200 --> 01:15:27,310
where you're actually feeding in data

1736
01:15:25,210 --> 01:15:30,610
and different people are being queued

1737
01:15:27,310 --> 01:15:32,170
and prompted to do it so DMP tool is

1738
01:15:30,610 --> 01:15:34,660
similar in that sense that you can share

1739
01:15:32,170 --> 01:15:37,920
it but again there's nothing really

1740
01:15:34,660 --> 01:15:40,720
that's special about it other than you

1741
01:15:37,920 --> 01:15:43,000
can get these templates and resources

1742
01:15:40,720 --> 01:15:45,400
the templates and resources you can get

1743
01:15:43,000 --> 01:15:47,740
in Doc formats so that you could then

1744
01:15:45,400 --> 01:15:50,920
potentially use other collaborating

1745
01:15:47,740 --> 01:15:55,840
tools does anybody have any questions

1746
01:15:50,920 --> 01:16:00,940
about the DMP tool this is just one way

1747
01:15:55,840 --> 01:16:03,100
to get people to not feel too different

1748
01:16:00,940 --> 01:16:04,930
that it's too difficult to create these

1749
01:16:03,100 --> 01:16:07,270
plans and now I guess in the end did you

1750
01:16:04,930 --> 01:16:09,970
end up doing a word doc yourself yes

1751
01:16:07,270 --> 01:16:11,800
so she prompted you go here and get the

1752
01:16:09,970 --> 01:16:19,240
template at least to find out these

1753
01:16:11,800 --> 01:16:21,820
sections for it okay yeah so I would say

1754
01:16:19,240 --> 01:16:25,390
that the googling might be a good way

1755
01:16:21,820 --> 01:16:27,580
but I would definitely make sure for all

1756
01:16:25,390 --> 01:16:29,680
of you that at least reviewing the

1757
01:16:27,580 --> 01:16:32,950
templates that are provided by DMP tool

1758
01:16:29,680 --> 01:16:36,460
they are reviewed by the institutions by

1759
01:16:32,950 --> 01:16:38,470
these granting agencies and we are are

1760
01:16:36,460 --> 01:16:40,900
told that these are being reviewed and

1761
01:16:38,470 --> 01:16:43,690
updated all the time so I would suggest

1762
01:16:40,900 --> 01:16:45,430
if anything that if you go here and as

1763
01:16:43,690 --> 01:16:47,620
Tom said you don't necessarily have to

1764
01:16:45,430 --> 01:16:50,110
log in to see the templates and the

1765
01:16:47,620 --> 01:16:52,930
tools and the resources but again you

1766
01:16:50,110 --> 01:16:55,240
don't really have to do anything if

1767
01:16:52,930 --> 01:16:57,730
you're using UD as the institutional

1768
01:16:55,240 --> 01:17:00,130
login you're setting it up one time and

1769
01:16:57,730 --> 01:17:01,060
it's kind of owned by you and then can

1770
01:17:00,130 --> 01:17:06,250
be tracked by you

1771
01:17:01,060 --> 01:17:08,740
as well any other questions I'll put up

1772
01:17:06,250 --> 01:17:11,710
our little thank you for coming today

1773
01:17:08,740 --> 01:17:15,610
and again tom is going to put the slides

1774
01:17:11,710 --> 01:17:16,690
up on the research guide you should be

1775
01:17:15,610 --> 01:17:19,360
for this afternoon

1776
01:17:16,690 --> 01:17:21,430
also you will receive an email with a

1777
01:17:19,360 --> 01:17:23,380
very brief survey if you could fill that

1778
01:17:21,430 --> 01:17:25,720
out we would appreciate it probably

1779
01:17:23,380 --> 01:17:28,840
later today or tomorrow if there's other

1780
01:17:25,720 --> 01:17:31,380
things that we could add in in the that

1781
01:17:28,840 --> 01:17:33,400
would be helpful for these type of yeah

1782
01:17:31,380 --> 01:17:35,500
workshops if there's anything that you

1783
01:17:33,400 --> 01:17:37,510
think that we should look at in research

1784
01:17:35,500 --> 01:17:40,750
to be able to provide other workshops

1785
01:17:37,510 --> 01:17:42,220
specifically or even if in your

1786
01:17:40,750 --> 01:17:43,870
department you would like us to reach

1787
01:17:42,220 --> 01:17:46,300
out and specifically address the

1788
01:17:43,870 --> 01:17:49,000
department's we're more than happy to do

1789
01:17:46,300 --> 01:17:51,250
that from specifically the data

1790
01:17:49,000 --> 01:17:53,200
management plans but also you know reach

1791
01:17:51,250 --> 01:17:55,150
out to IT if there's other things that

1792
01:17:53,200 --> 01:17:57,120
you need with the IT professionals in

1793
01:17:55,150 --> 01:17:59,290
your college and Department about

1794
01:17:57,120 --> 01:18:01,690
budgeting we're really glad that we got

1795
01:17:59,290 --> 01:18:03,550
that on the the workshop today we thank

1796
01:18:01,690 --> 01:18:05,800
Lee for specifically coming because we

1797
01:18:03,550 --> 01:18:09,870
always get questions about that and it's

1798
01:18:05,800 --> 01:18:14,530
good to know that people can budget this

1799
01:18:09,870 --> 01:18:17,850
any other questions thanks for coming

1800
01:18:14,530 --> 01:18:17,850
thank you very much for coming