



VISITOR PROFILES:
DR. DOMINIC PAPINEAU

1
00:00:00,320 --> 00:00:13,080

[Music]

2
00:00:17,500 --> 00:00:15,610

my name is the milk peppino and from

3
00:00:19,870 --> 00:00:17,510

montréal category lee

4
00:00:21,820 --> 00:00:19,880

now i'm working as a lecturer at

5
00:00:25,240 --> 00:00:21,830

university college london

6
00:00:28,180 --> 00:00:25,250

the research die push in full sleeking the

7
00:00:30,370 --> 00:00:28,190

biological signatures en science of the

8
00:00:31,390 --> 00:00:30,380

chemical evolution of the atmosphere and

9
00:00:33,910 --> 00:00:31,400

oceans

10
00:00:37,180 --> 00:00:33,920

the foremost question that i'm interested

11
00:00:40,299 --> 00:00:37,190

in this is the life outside

12
00:00:42,759 --> 00:00:40,309

director terrestrial hi pink by finding

13
00:00:46,180 --> 00:00:42,769

live els for that must beer second you

14

00:00:48,400 --> 00:00:46,190

assess opinion that the biochemical i

15

00:00:50,680 --> 00:00:48,410

would be this tank of live on tape

16

00:00:53,080 --> 00:00:50,690

mobile most revolutionary discovery

17

00:00:55,510 --> 00:00:53,090

rolls if you can it me taylor's dad

18

00:00:57,880 --> 00:00:55,520

life is a special i find it also in

19

00:01:00,400 --> 00:00:57,890

the solar system and potentially and the

20

00:01:03,160 --> 00:01:00,410

planet escrow seth meyers which may

21

00:01:06,040 --> 00:01:03,170

have a life mayhem had is second

22

00:01:08,350 --> 00:01:06,050

genesis and that's my driver stepped

23

00:01:12,370 --> 00:01:08,360

live may be very profile and the hunger

24

00:01:14,020 --> 00:01:12,380

systems and monomino of outsiders

25

00:01:17,260 --> 00:01:14,030

hundreds of millions of stars and her

26
00:01:18,309 --> 00:01:17,270
galaxy and wednesday annually isabelle

27
00:01:20,469 --> 00:01:18,319
cel

28
00:01:22,660 --> 00:01:20,479
of course there is life minutes of tasting

29
00:01:25,510 --> 00:01:22,670
anke's lewis office and his

30
00:01:27,490 --> 00:01:25,520
interdisciplinary science' speakers to

31
00:01:28,870 --> 00:01:27,500
use you can agree to answer questions

32
00:01:31,870 --> 00:01:28,880
related to

33
00:01:35,109 --> 00:01:31,880
geology of the global jihad show

34
00:01:38,830 --> 00:01:35,119
biology [__] in what really helped

35
00:01:41,169 --> 00:01:38,840
make you to achieve that this baseball

36
00:01:41,919 --> 00:01:41,179
cap wants there was an undergraduate student

37
00:01:43,990 --> 00:01:41,929
who study

38
00:01:46,540 --> 00:01:44,000

physics and biochemistry with an hour after

39

00:01:50,169 --> 00:01:46,550

taking it with your room stones geologist

40

00:01:51,390 --> 00:01:50,179

boring or binck bank and across polynesia

41

00:01:54,270 --> 00:01:51,400

all edges

42

00:01:57,270 --> 00:01:54,280

the devil sciences and that gives me

43

00:02:00,780 --> 00:01:57,280

the necessary basic but capillary

44

00:02:03,180 --> 00:02:00,790

i think mutual respect in their prey i

45

00:02:05,520 --> 00:02:03,190

think des sciences dare to think of

46

00:02:07,920 --> 00:02:05,530

themselves as been although you

47

00:02:09,990 --> 00:02:07,930

walk military political gino who

48

00:02:12,120 --> 00:02:10,000

know about things and have many

49

00:02:15,390 --> 00:02:12,130

questions in and then an expert than all the

50

00:02:17,160 --> 00:02:15,400

fildes details and and that chance for

51
00:02:18,960 --> 00:02:17,170
myself to lift and expertise takes me

52
00:02:21,090 --> 00:02:18,970
one more expert too

53
00:02:22,500 --> 00:02:21,100
as if the branches and geology and all of

54
00:02:25,260 --> 00:02:22,510
the branches of physics and chemistry

55
00:02:28,170 --> 00:02:25,270
and biochemistry and restored to the

56
00:02:29,970 --> 00:02:28,180
science is increasingly made by paul

57
00:02:32,160 --> 00:02:29,980
special in two disciplines like

58
00:02:34,530 --> 00:02:32,170
escobar religion is increasingly made by

59
00:02:36,390 --> 00:02:34,540
wat de invensys removable using

60
00:02:39,060 --> 00:02:36,400
instrument stars bubbles of the this

61
00:02:40,860 --> 00:02:39,070
is for instance a major

62
00:02:44,370 --> 00:02:40,870
major of fancy have more in earth

63
00:02:47,100 --> 00:02:44,380

sciences using my for a man who john

64

00:02:50,310 --> 00:02:47,110

used brownie en pharmaceutical industry

65

00:02:52,590 --> 00:02:50,320

and in cancer research en salon

66

00:02:54,449 --> 00:02:52,600

confocal laser scanning microscopic

67

00:02:55,979 --> 00:02:54,459

another symbols of borrow'd

68

00:02:58,259 --> 00:02:55,989

my mother's instrument so on the

69

00:03:00,360 --> 00:02:58,269

biological field guide is like spin in

70

00:03:02,100 --> 00:03:00,370

terweijde geological and the door number

71

00:03:04,740 --> 00:03:02,110

so through exemples or in scream the

72

00:03:08,670 --> 00:03:04,750

electron 10 technique synchronous technique

73

00:03:10,530 --> 00:03:08,680

sin know where the fish and 60 want that

74

00:03:12,390 --> 00:03:10,540

perfect and silent bing is

75

00:03:14,100 --> 00:03:12,400

a bit closer to fish using these barry's are

76

00:03:14,730 --> 00:03:14,110

munich with barrages

77

00:03:18,660 --> 00:03:17,700

people matter of esther coalition i

78

00:03:22,230 --> 00:03:18,670

think die

79

00:03:34,970 --> 00:03:22,240

the skies of things there are examples for