

FADE **TO** BLACK

with **JIMMY CHURCH**
PRESENTS

BREAKING NEWS

Tue Feb 28, 2023 **LIVE**

1
00:00:36,720 --> 00:00:26,740

[Music]

2
00:00:40,369 --> 00:00:36,730

thank you

3
00:00:45,530 --> 00:00:42,950

all right good afternoon Fade to Black

4
00:00:49,610 --> 00:00:45,540

breaking news for this Tuesday February

5
00:00:52,130 --> 00:00:49,620

28 2023 last day of the month this is

6
00:00:56,330 --> 00:00:52,140

all of the news that you need I'm Jimmy

7
00:01:00,889 --> 00:00:56,340

Church on this day in history

8
00:01:03,709 --> 00:01:00,899

otd 1953 Cambridge University scientist

9
00:01:05,750 --> 00:01:03,719

Watson and Crick announced that they

10
00:01:08,990 --> 00:01:05,760

have discovered the double helix

11
00:01:13,130 --> 00:01:09,000

chemical structure of DNA

12
00:01:14,929 --> 00:01:13,140

on this day in 1953 big day fader fact

13
00:01:17,590 --> 00:01:14,939

fully vetted

14

00:01:21,830 --> 00:01:17,600

here's your fader fact today

15

00:01:24,770 --> 00:01:21,840

cows can walk upstairs

16

00:01:27,770 --> 00:01:24,780

but not down them

17

00:01:29,690 --> 00:01:27,780

and that is your favorite fact pop that

18

00:01:31,070 --> 00:01:29,700

in your brain think about that for a

19

00:01:32,929 --> 00:01:31,080

second

20

00:01:36,170 --> 00:01:32,939

that's your fader fact let's get to the

21

00:01:40,390 --> 00:01:36,180

breaking news lots of news today police

22

00:01:43,850 --> 00:01:40,400

in Peru have seized a mummified human

23

00:01:46,730 --> 00:01:43,860

between 600 to 800 years old from a

24

00:01:49,609 --> 00:01:46,740

former food delivery man who claimed to

25

00:01:53,630 --> 00:01:49,619

have had it at his home for three

26
00:01:56,330 --> 00:01:53,640
decades The Mummy was in the isothermal

27
00:01:59,690 --> 00:01:56,340
bag the man once used to deliver food to

28
00:02:03,230 --> 00:01:59,700
people's homes the man 26 year old Julio

29
00:02:05,230 --> 00:02:03,240
Cesar burmeo will remain in detention

30
00:02:07,969 --> 00:02:05,240
while investigators look into the case

31
00:02:10,490 --> 00:02:07,979
bermeo told local media that the mummy

32
00:02:15,010 --> 00:02:10,500
who he called Juanita

33
00:02:18,890 --> 00:02:15,020
was quote like my spiritual girlfriend

34
00:02:23,410 --> 00:02:20,990
according to the ministry of culture in

35
00:02:25,850 --> 00:02:23,420
Peru the The

36
00:02:27,830 --> 00:02:25,860
pre-hispanica Relic was a mummified

37
00:02:33,650 --> 00:02:27,840
adult male

38
00:02:37,970 --> 00:02:33,660

from Peruvian Andy's more than 800 miles

39

00:02:41,390 --> 00:02:37,980

Southeast of Lima quote it's not a

40

00:02:43,009 --> 00:02:41,400

Juanita it's a Wan end quote a

41

00:02:46,070 --> 00:02:43,019

specialist at the ministry affirmed

42

00:02:49,190 --> 00:02:46,080

adding The Mummy was of a man of at

43

00:02:51,410 --> 00:02:49,200

least 45 years old

44

00:02:54,470 --> 00:02:51,420

there you go

45

00:02:56,690 --> 00:02:54,480

now in a scientific first researchers

46

00:02:58,850 --> 00:02:56,700

from the Okinawa Institute of Science

47

00:03:01,670 --> 00:02:58,860

and Technology in Japan and the

48

00:03:04,850 --> 00:03:01,680

University of Naples Federico II in

49

00:03:07,610 --> 00:03:04,860

Italy have recorded brain activity from

50

00:03:11,570 --> 00:03:07,620

living octopuses moving freely and going

51
00:03:14,149 --> 00:03:11,580
about their octopus business this was

52
00:03:16,729 --> 00:03:14,159
accomplished by implanting electrodes

53
00:03:19,610 --> 00:03:16,739
into the animals brains and data loggers

54
00:03:22,850 --> 00:03:19,620
under the skin that could record 12

55
00:03:25,070 --> 00:03:22,860
hours of brain activity what precisely

56
00:03:27,949 --> 00:03:25,080
the recordings mean has yet to be

57
00:03:29,930 --> 00:03:27,959
decoded but the research demonstrates a

58
00:03:32,690 --> 00:03:29,940
first step in understanding the strange

59
00:03:34,869 --> 00:03:32,700
and complicated minds of This

60
00:03:38,830 --> 00:03:34,879
Magnificent species

61
00:03:43,550 --> 00:03:38,840
absolutely incredible now

62
00:03:47,390 --> 00:03:43,560
Aber clam Lincoln that's the name

63
00:03:50,990 --> 00:03:47,400

Aber clam Lincoln a Quahog clam believed

64

00:03:53,630 --> 00:03:51,000
to be 214 years old is found at

65

00:03:56,210 --> 00:03:53,640
Alligator Point Florida and was released

66

00:03:59,089 --> 00:03:56,220
into the Gulf of Mexico last Friday by

67

00:04:01,630 --> 00:03:59,099
his caretakers at the gulf specimen

68

00:04:04,970 --> 00:04:01,640
Marine Lab in Panacea

69

00:04:07,070 --> 00:04:04,980
Americorps member Blaine Parker dug up

70

00:04:08,750 --> 00:04:07,080
to two Century old mollusk while

71

00:04:12,530 --> 00:04:08,760
collecting shellfish

72

00:04:15,350 --> 00:04:12,540
to make chowda Parker said that it's

73

00:04:17,930 --> 00:04:15,360
Hefty enough to make two servings and

74

00:04:20,810 --> 00:04:17,940
has shells large enough to use as bowls

75

00:04:23,270 --> 00:04:20,820
after you cook it but instead of eating

76

00:04:26,090 --> 00:04:23,280

it he took it to the aquarium at the

77

00:04:29,510 --> 00:04:26,100

gulf specimen Marine Lab where he works

78

00:04:31,670 --> 00:04:29,520

as a specimen collector While most ocean

79

00:04:33,530 --> 00:04:31,680

quahogs are within three to four inches

80

00:04:36,710 --> 00:04:33,540

in length and weigh up to a half a pound

81

00:04:41,330 --> 00:04:36,720

Lincoln checks in at six inches and

82

00:04:43,610 --> 00:04:41,340

weighs 2.6 pounds the giant clam has

83

00:04:47,990 --> 00:04:43,620

been drawing crowds of up to 100

84

00:04:49,930 --> 00:04:48,000

visitors a day but now he's free in the

85

00:04:52,610 --> 00:04:49,940

Gulf of Mexico

86

00:04:55,370 --> 00:04:52,620

the United States Federal Aviation

87

00:04:58,490 --> 00:04:55,380

Administration has announced a proposal

88

00:05:02,210 --> 00:04:58,500

to issue a 175 thousand dollar fine

89

00:05:04,490 --> 00:05:02,220

against a SpaceX for failing to submit a

90

00:05:09,170 --> 00:05:04,500

collision avoidance analysis ahead of an

91

00:05:12,350 --> 00:05:09,180

August 2022 launch of 53 of its starlink

92

00:05:15,950 --> 00:05:12,360

internet satellites now according to the

93

00:05:18,590 --> 00:05:15,960

FAA SpaceX failed to submit the required

94

00:05:22,670 --> 00:05:18,600

data ahead of its darling group 427

95

00:05:26,330 --> 00:05:22,680

launch on August 19 2022 in its letter

96

00:05:29,050 --> 00:05:26,340

to SpaceX the FAA States SpaceX is

97

00:05:30,790 --> 00:05:29,060

subject to a civil penalty not to exceed

98

00:05:34,670 --> 00:05:30,800

262

99

00:05:38,810 --> 00:05:34,680

666 dollars for each violation of

100

00:05:41,510 --> 00:05:38,820

Federal Aviation regulations also SpaceX

101
00:05:43,850 --> 00:05:41,520
completed a successful test fire of a

102
00:05:46,189 --> 00:05:43,860
super heavy prototype starship's huge

103
00:05:48,170 --> 00:05:46,199
first stage booster did all of that

104
00:05:51,529 --> 00:05:48,180
earlier this month and has indicated

105
00:05:54,830 --> 00:05:51,539
that it aims to launch starship's first

106
00:05:57,529 --> 00:05:54,840
ever orbital test flight next month in

107
00:06:02,330 --> 00:05:57,539
March but the company apparently still

108
00:06:04,790 --> 00:06:02,340
lacks the FAA license to do so we'll

109
00:06:07,510 --> 00:06:04,800
keep you updated now here we go here's

110
00:06:13,310 --> 00:06:07,520
the gross out story of the day

111
00:06:15,650 --> 00:06:13,320
lab grown mini brains could someday be

112
00:06:18,770 --> 00:06:15,660
linked together to act as powerful and

113
00:06:20,390 --> 00:06:18,780

efficient bio computers all of this from

114

00:06:23,029 --> 00:06:20,400

scientists that are talking about this

115

00:06:26,210 --> 00:06:23,039

now because in a proposal published

116

00:06:29,330 --> 00:06:26,220

today in the journal Frontiers in

117

00:06:31,689 --> 00:06:29,340

science John Hartung a professor of

118

00:06:34,850 --> 00:06:31,699

microbiology at Johns Hopkins University

119

00:06:39,469 --> 00:06:34,860

and a group of researchers outlined

120

00:06:43,490 --> 00:06:39,479

their plans to transform 3D clumps of

121

00:06:46,790 --> 00:06:43,500

human brain cells called brain organoids

122

00:06:49,850 --> 00:06:46,800

into biological Hardware capable of

123

00:06:54,249 --> 00:06:49,860

advanced computational tasks a field

124

00:06:56,450 --> 00:06:54,259

they have named organoid intelligence

125

00:06:59,210 --> 00:06:56,460

o i

126

00:07:02,029 --> 00:06:59,220

as organoids share many of the cell

127

00:07:04,370 --> 00:07:02,039

types that enable our brains to acquire

128

00:07:06,770 --> 00:07:04,380

and store information the researchers

129

00:07:09,770 --> 00:07:06,780

say that the brain blobs are uniquely

130

00:07:11,930 --> 00:07:09,780

suited for computational tasks that

131

00:07:15,770 --> 00:07:11,940

require them to learn quickly and

132

00:07:19,370 --> 00:07:15,780

without much energy spent before storing

133

00:07:21,350 --> 00:07:19,380

the information away in compact neuronal

134

00:07:23,809 --> 00:07:21,360

connections

135

00:07:25,969 --> 00:07:23,819

yeah

136

00:07:30,129 --> 00:07:25,979

and that's your Fade to Black breaking

137

00:07:33,589 --> 00:07:30,139

news for this Tuesday February 28 2023

138

00:07:35,809 --> 00:07:33,599

this is all of the news that you need

139

00:07:39,469 --> 00:07:35,819

Fade to Black breaking news is produced

140

00:07:44,680 --> 00:07:39,479

by Renee Newman I am Jimmy Church go