

1
00:00:02,600 --> 00:00:08,279
dr. science Targ has been involved in

2
00:00:06,330 --> 00:00:10,769
space research projects for more than 30

3
00:00:08,279 --> 00:00:13,048
years from nineteen seventy five to

4
00:00:10,769 --> 00:00:15,509
nineteen eighty nine he participated in

5
00:00:13,048 --> 00:00:18,868
programs coordinated by the former

6
00:00:15,509 --> 00:00:22,320
Soviet Union in 1971 he continued in

7
00:00:18,868 --> 00:00:27,000
this field in Canada and currently he is

8
00:00:22,320 --> 00:00:31,289
with York University his talk today will

9
00:00:27,000 --> 00:00:35,519
be gravado inertial propulsion effect

10
00:00:31,289 --> 00:00:41,030
predicted by the bsm basic structures of

11
00:00:35,520 --> 00:00:41,030
matter super gravitation unified theory

12
00:01:28,530 --> 00:01:36,750
test you want the wireless one

13
00:01:44,390 --> 00:01:53,750
my presentation is mostly from a

14
00:01:46,879 --> 00:01:59,060
scientific point of view but it no but

15
00:01:53,750 --> 00:02:02,739
it matches the UFO phenomenon and here i

16
00:01:59,060 --> 00:02:08,000
will like to present some criticism

17
00:02:02,739 --> 00:02:10,429
about some scientific adopted postulates

18
00:02:08,000 --> 00:02:15,289
about space and about the physical

19
00:02:10,429 --> 00:02:19,810
vacuum there is a methodological error

20
00:02:15,289 --> 00:02:22,609
in the michelson-morley experiment and

21
00:02:19,810 --> 00:02:27,860
this famous experiment returned in every

22
00:02:22,610 --> 00:02:31,730
textbook claims that it proves that the

23
00:02:27,860 --> 00:02:37,100
either doesn't exist this experiment is

24
00:02:31,729 --> 00:02:41,629
done about 90-84 but later seventy years

25
00:02:37,099 --> 00:02:44,810
later it was found that the areas of

26
00:02:41,629 --> 00:02:49,280
methodological reason because in that

27
00:02:44,810 --> 00:02:52,479
time the the relativistic effects and

28
00:02:49,280 --> 00:02:56,000
theory has not been well understood and

29

00:02:52,479 --> 00:02:58,729
the experiment is made by the very

30
00:02:56,000 --> 00:03:03,079
precisely but using interferometric

31
00:02:58,729 --> 00:03:05,149
methods and interferometric methods the

32
00:03:03,079 --> 00:03:07,579
light detection difference doesn't

33
00:03:05,150 --> 00:03:11,090
appear between because to count the

34
00:03:07,579 --> 00:03:14,019
fight effects fight each other one is

35
00:03:11,090 --> 00:03:17,829
the doppler shift and another is a

36
00:03:14,019 --> 00:03:20,569
relativistic claw crane change and they

37
00:03:17,829 --> 00:03:22,730
can pensate the effect so it appeared

38
00:03:20,569 --> 00:03:25,310
that the life is lost like the loss it

39
00:03:22,729 --> 00:03:29,509
doesn't depends on the motion of the

40
00:03:25,310 --> 00:03:32,060
object seventy years later one professor

41
00:03:29,509 --> 00:03:35,539
Stefan marine of make a number of

42
00:03:32,060 --> 00:03:39,709
experiment that he was able to detect

43
00:03:35,539 --> 00:03:43,159

the difference in light velocity so in

44

00:03:39,709 --> 00:03:47,150

fact in the lab conditions he detected

45

00:03:43,159 --> 00:03:50,269

motion through space through some medium

46

00:03:47,150 --> 00:03:53,930

and this portion is with the velocity

47

00:03:50,269 --> 00:03:56,989

about 300 kilometers per second in fact

48

00:03:53,930 --> 00:03:59,049

this is against the whole vision about

49

00:03:56,989 --> 00:04:03,560

the

50

00:03:59,049 --> 00:04:07,218

the vision about the universe the Big

51

00:04:03,560 --> 00:04:09,229

Bang the Big Bang model according to

52

00:04:07,218 --> 00:04:14,449

which we have to move with a speed of

53

00:04:09,229 --> 00:04:17,839

light in fact Michaelson predicted some

54

00:04:14,449 --> 00:04:22,629

experiments but he was not funded with

55

00:04:17,839 --> 00:04:22,629

the chopped light velocity instead of

56

00:04:23,259 --> 00:04:32,210

instead of continuous and when in 190 20

57

00:04:29,538 --> 00:04:35,300

instant claimed that the general theory

58
00:04:32,209 --> 00:04:39,948
of relativity without either is

59
00:04:35,300 --> 00:04:43,189
unthinkable but he still excluded the

60
00:04:39,949 --> 00:04:45,919
possibility of the material nature of

61
00:04:43,189 --> 00:04:50,180
the hither as envisioned by Thursday and

62
00:04:45,918 --> 00:04:54,620
Max well because not working model has

63
00:04:50,180 --> 00:04:57,379
been suggested so far detection of the

64
00:04:54,620 --> 00:05:02,658
absolute motion means existent of space

65
00:04:57,379 --> 00:05:05,209
medium the then the question is how we

66
00:05:02,658 --> 00:05:09,978
can understand such eggnog matic

67
00:05:05,209 --> 00:05:13,519
phenomena like Ruffo and there is a lot

68
00:05:09,978 --> 00:05:19,449
of other phenomena in physics just not

69
00:05:13,519 --> 00:05:22,370
understood and without such basic

70
00:05:19,449 --> 00:05:25,759
understanding of the space that there is

71
00:05:22,370 --> 00:05:28,069
a medium and if there is a medium it is

72
00:05:25,759 --> 00:05:31,969
obvious that should be another way of

73
00:05:28,069 --> 00:05:35,538
movement at this medium like the boat is

74
00:05:31,970 --> 00:05:39,020
moving in the sea and the submarine not

75
00:05:35,538 --> 00:05:44,060
interacted with the continent but

76
00:05:39,019 --> 00:05:47,810
interacted with the medium so the true

77
00:05:44,060 --> 00:05:50,810
physical model of the space medium must

78
00:05:47,810 --> 00:05:53,478
put a light on the relation also between

79
00:05:50,810 --> 00:05:57,189
the gravitational electrical and

80
00:05:53,478 --> 00:06:03,829
magnetic field and must understand

81
00:05:57,189 --> 00:06:06,199
deeper the gravity and inertia the the

82
00:06:03,829 --> 00:06:10,218
basic structure of matter which was

83
00:06:06,199 --> 00:06:11,719
published initially seven years ago in

84
00:06:10,218 --> 00:06:16,689
fact started from

85
00:06:11,720 --> 00:06:21,260
such concept of sub material particles

86

00:06:16,689 --> 00:06:26,600
and these two sub material particles

87
00:06:21,259 --> 00:06:30,980
interact in empty space which is in a

88
00:06:26,600 --> 00:06:34,610
classic sense not by invitation but by

89
00:06:30,980 --> 00:06:36,920
super gravitation that is inverse

90
00:06:34,610 --> 00:06:43,370
proportional to the coop of the distance

91
00:06:36,920 --> 00:06:46,730
and but these particles can congregate

92
00:06:43,370 --> 00:06:49,100
in some structures well define

93
00:06:46,730 --> 00:06:52,520
structures and such kind of strict

94
00:06:49,100 --> 00:06:57,560
defined fact the space so in the space

95
00:06:52,519 --> 00:07:01,719
this structure propagate in distance the

96
00:06:57,560 --> 00:07:04,459
forces between two material object

97
00:07:01,720 --> 00:07:06,680
through this structure and it becomes

98
00:07:04,459 --> 00:07:08,899
the Newton's law of gravity which is

99
00:07:06,680 --> 00:07:12,769
well inverse proportional to the square

100
00:07:08,899 --> 00:07:16,539

of distance so it is obvious if the

101

00:07:12,769 --> 00:07:19,159

structure propagates the Newtonian

102

00:07:16,540 --> 00:07:22,160

Newtonian gravity and also the light

103

00:07:19,160 --> 00:07:24,590

electromagnetic waves so some kind of

104

00:07:22,160 --> 00:07:33,100

food elation of this structure could

105

00:07:24,589 --> 00:07:36,019

perform effects that appear enigmatic I

106

00:07:33,100 --> 00:07:39,650

don't have a time to explain here the

107

00:07:36,019 --> 00:07:46,969

physics it is pretty well explained in

108

00:07:39,649 --> 00:07:50,478

the book and but by modeling the basic

109

00:07:46,970 --> 00:07:53,000

element of the space this structure and

110

00:07:50,478 --> 00:07:55,819

the line stretch across cosmic lattice

111

00:07:53,000 --> 00:07:59,629

and the individual node node of the

112

00:07:55,819 --> 00:08:05,110

cosmic lattice it has a shape of four

113

00:07:59,629 --> 00:08:11,990

rods and there because they have of two

114

00:08:05,110 --> 00:08:15,710

fundamental particles and they they were

115
00:08:11,990 --> 00:08:21,019
bred in the such a divine the basic

116
00:08:15,709 --> 00:08:23,239
fundamental constant and the relation

117
00:08:21,019 --> 00:08:25,579
between electrical magnetic and

118
00:08:23,240 --> 00:08:28,129
gravitational field

119
00:08:25,579 --> 00:08:30,529
become apparent when investigated these

120
00:08:28,129 --> 00:08:34,879
oscillations and the disc super

121
00:08:30,529 --> 00:08:39,549
gravitational law another things are

122
00:08:34,879 --> 00:08:42,769
quite important is that this soup

123
00:08:39,549 --> 00:08:46,269
elementary particles that's a much much

124
00:08:42,769 --> 00:08:50,870
smaller than elementary particles and

125
00:08:46,269 --> 00:08:53,899
they're indestructible matter they not

126
00:08:50,870 --> 00:08:56,600
only build a space but they also build

127
00:08:53,899 --> 00:08:59,539
the structure of the elementary particle

128
00:08:56,600 --> 00:09:01,759
material stretch and here I have

129
00:08:59,539 --> 00:09:04,669
unveiled the material structure of the

130
00:09:01,759 --> 00:09:08,419
electron the smallest particle stable

131
00:09:04,669 --> 00:09:11,599
that match all the features physical

132
00:09:08,419 --> 00:09:14,059
features of the electron and also and

133
00:09:11,600 --> 00:09:16,850
we'll some very important features that

134
00:09:14,059 --> 00:09:19,969
electron half oscillation frequency and

135
00:09:16,850 --> 00:09:22,220
one of the oscillation frequency of the

136
00:09:19,970 --> 00:09:25,250
electron matches the relation of

137
00:09:22,220 --> 00:09:28,240
frequency of the cosmic lat is not so

138
00:09:25,250 --> 00:09:30,980
the electron when both he is like some

139
00:09:28,240 --> 00:09:33,620
like a screw but simultaneously

140
00:09:30,980 --> 00:09:37,310
oscillate and this make quantum

141
00:09:33,620 --> 00:09:40,339
mechanical interaction and that's why he

142
00:09:37,309 --> 00:09:43,909
has preferable velocity that match

143

00:09:40,339 --> 00:09:48,019
excellently the quantum velocity in the

144
00:09:43,909 --> 00:09:51,740
bore atomic model and this is important

145
00:09:48,019 --> 00:09:53,870
because in this way the electron we can

146
00:09:51,740 --> 00:09:56,629
understand how the electron interacted

147
00:09:53,870 --> 00:10:01,959
quantum mechanically with this cosmic

148
00:09:56,629 --> 00:10:01,958
lattice number if important parameter