

Ask An Astrobiologist



# FTL ROUND



**EPISODE 49:**  
**REV. DR. LUCAS MIX**

And, this was probably an  
adaptation to dryness,

**#ASKASTROBIO**

1  
00:00:04,390 --> 00:00:02,310  
what is the most unbelievable science

2  
00:00:07,749 --> 00:00:04,400  
fact that you know

3  
00:00:11,270 --> 00:00:07,759  
i think off the top of my head would be

4  
00:00:13,749 --> 00:00:11,280  
there is a species of bacterium

5  
00:00:16,310 --> 00:00:13,759  
caucus rata durans

6  
00:00:17,830 --> 00:00:16,320  
which thrives in high levels of

7  
00:00:20,310 --> 00:00:17,840  
radiation

8  
00:00:22,870 --> 00:00:20,320  
that would basically melt us

9  
00:00:26,310 --> 00:00:22,880  
and this was probably an adaptation to

10  
00:00:27,790 --> 00:00:26,320  
dryness not radioactivity but the idea

11  
00:00:31,509 --> 00:00:27,800  
that life

12  
00:00:32,709 --> 00:00:31,519  
responds with these amazing adaptations

13  
00:00:35,750 --> 00:00:32,719

and does