

Presentation Title: *SETI 2.0: Expanding the Search – Paul Davies*

Recent discoveries of many extra-solar planets has raised the hopes that the universe may be teeming with life, but as nobody knows how non-life can turn into life it is impossible to estimate the odds that another civilization exists out there. In my lecture I shall argue that we should expand our search to any readily available database to seek the most general signatures of artificiality. We should also look for a shadow biosphere on Earth to test the hypothesis of the cosmic imperative.