

51st IAA SYMPOSIUM ON THE SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI) –  
The Next Steps (A4)  
Interactive Presentations - 51st IAA SYMPOSIUM ON THE SEARCH FOR EXTRATERRESTRIAL  
INTELLIGENCE (SETI) – The Next Steps (IP)

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CONNECTING EARTHLINGS: FROM PEACE CRANES TO THE ARECIBO MESSAGE.

**Abstract**

Ten million paper cranes are offered each year to the Children Peace Monument in Hiroshima, Japan. Origami has the power to connect earthlings who don't speak the same language. The Arecibo message has been broadcast to space in 1974. It remains a good tool for education in STEM and can be seen as a peace message. Every human is represented from a cosmic perspective by what we have in common: counting in base 10, our DNA, our form and the planet we live on. The Arecibo message can be reproduced using the pixel origami technique. This interactive tutorial presents a 2022 update of the message.