

BioSentinel

National Aeronautics and
Space Administration



BioSentinel will conduct the first study of the biological response to space radiation outside LEO since the Apollo missions. The project will investigate the biological effects of space radiation, and will provide an adaptable platform to perform human-relevant measurements in multiple space environments in the future, including on lunar and Mars landers and orbiters.

Build your own BioSentinel Model!

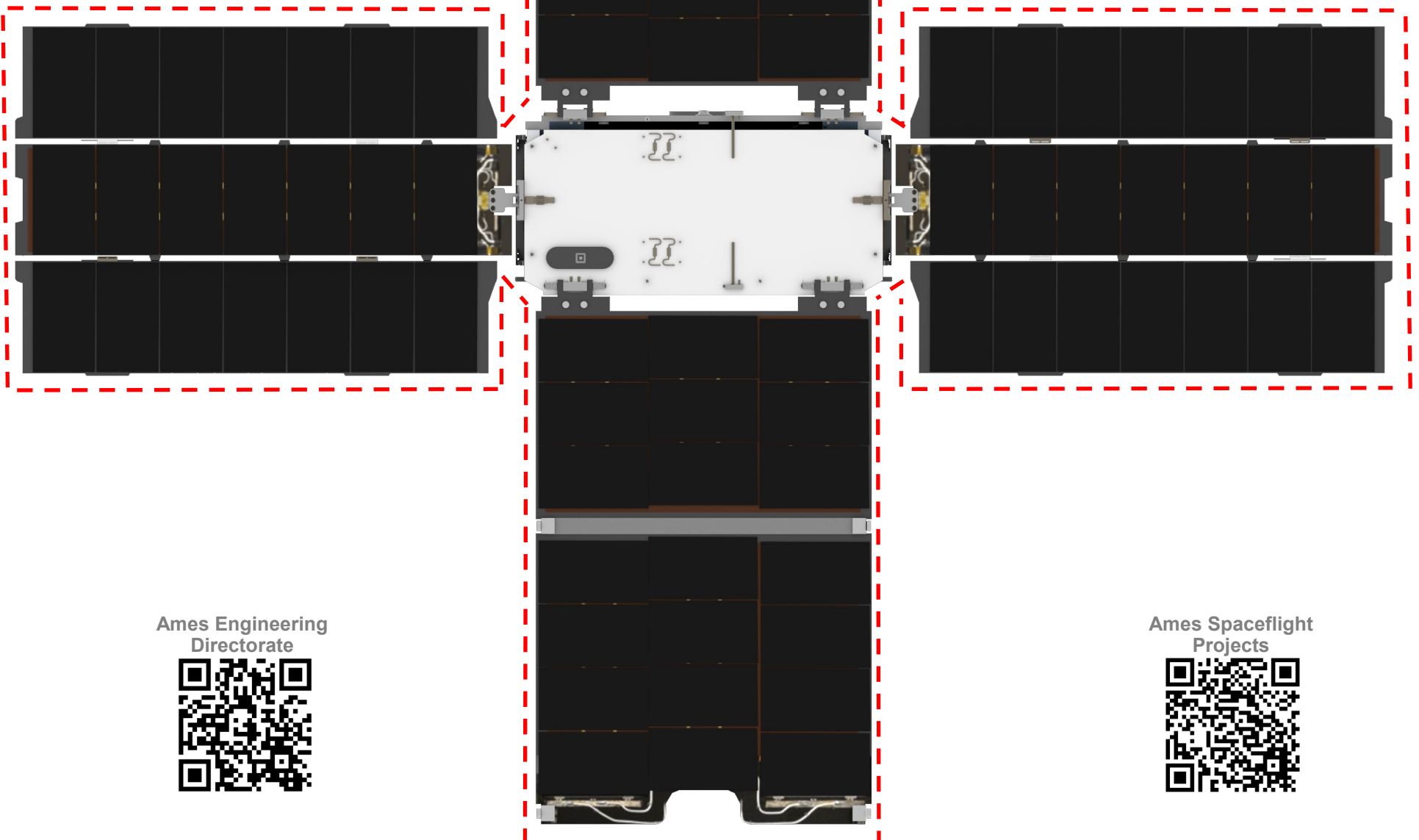
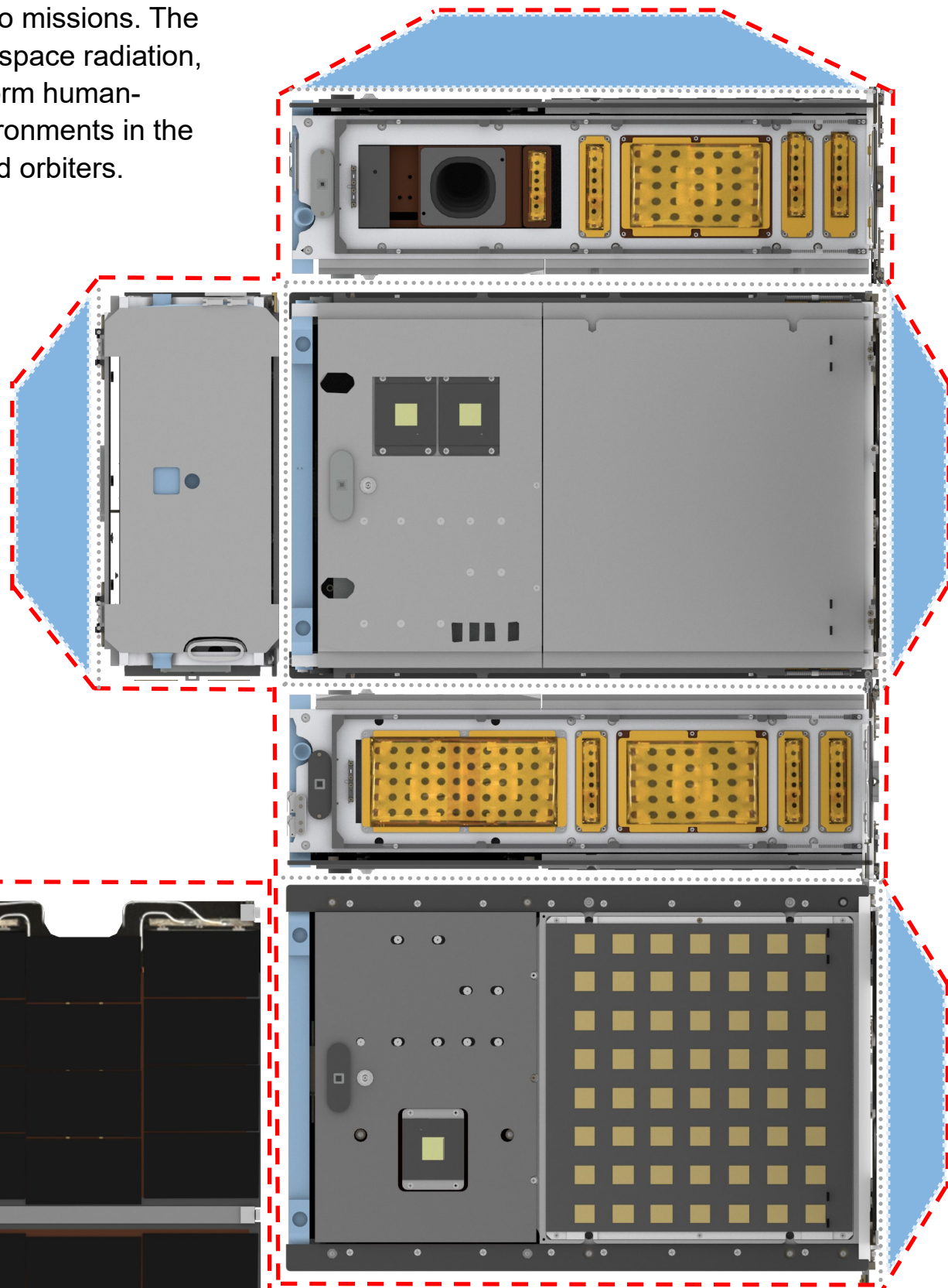
Step 1: Cut on red dash lines

Step 2: Fold on gray dotted lines

Step 3: Super glue light blue
tabs to model

Step 4: Secure solar array to the
spacecraft body

Step 5: Share a photo of your
model online #BioSentinel



Ames Engineering
Directorate



Ames Spaceflight
Projects



