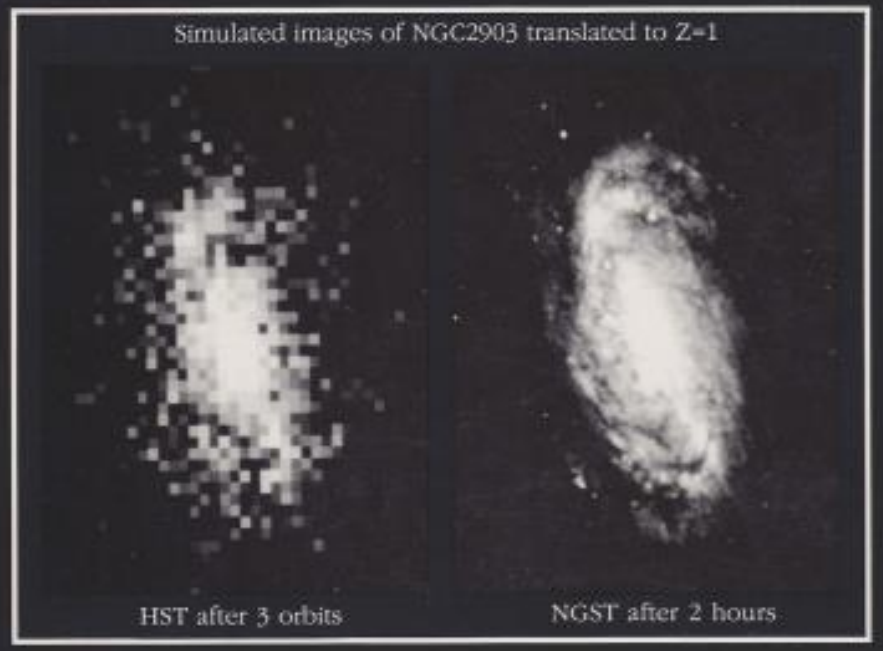
UNISEC GLOBAL
University Space Engineering Consortium

LOCAL CHAPTER EMPOWERMENT 2022

THE NEXT GENERATION SPACE TELESCOPE



Proceedings of a Workshop held at the Space Telescope Science Institute Baltimore, Maryland, 13-15 September 1989

SPACE TELESCOPE SCIENCE INSTITUTE

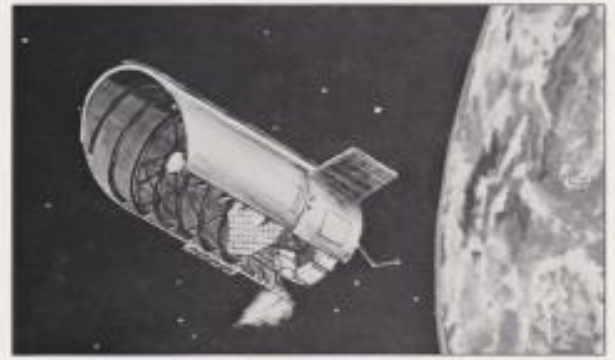
NASA
National Aeronautics and Space Administration

ASTROTECH 21
WORKSHOPS
SERIES II

VOLUME
4

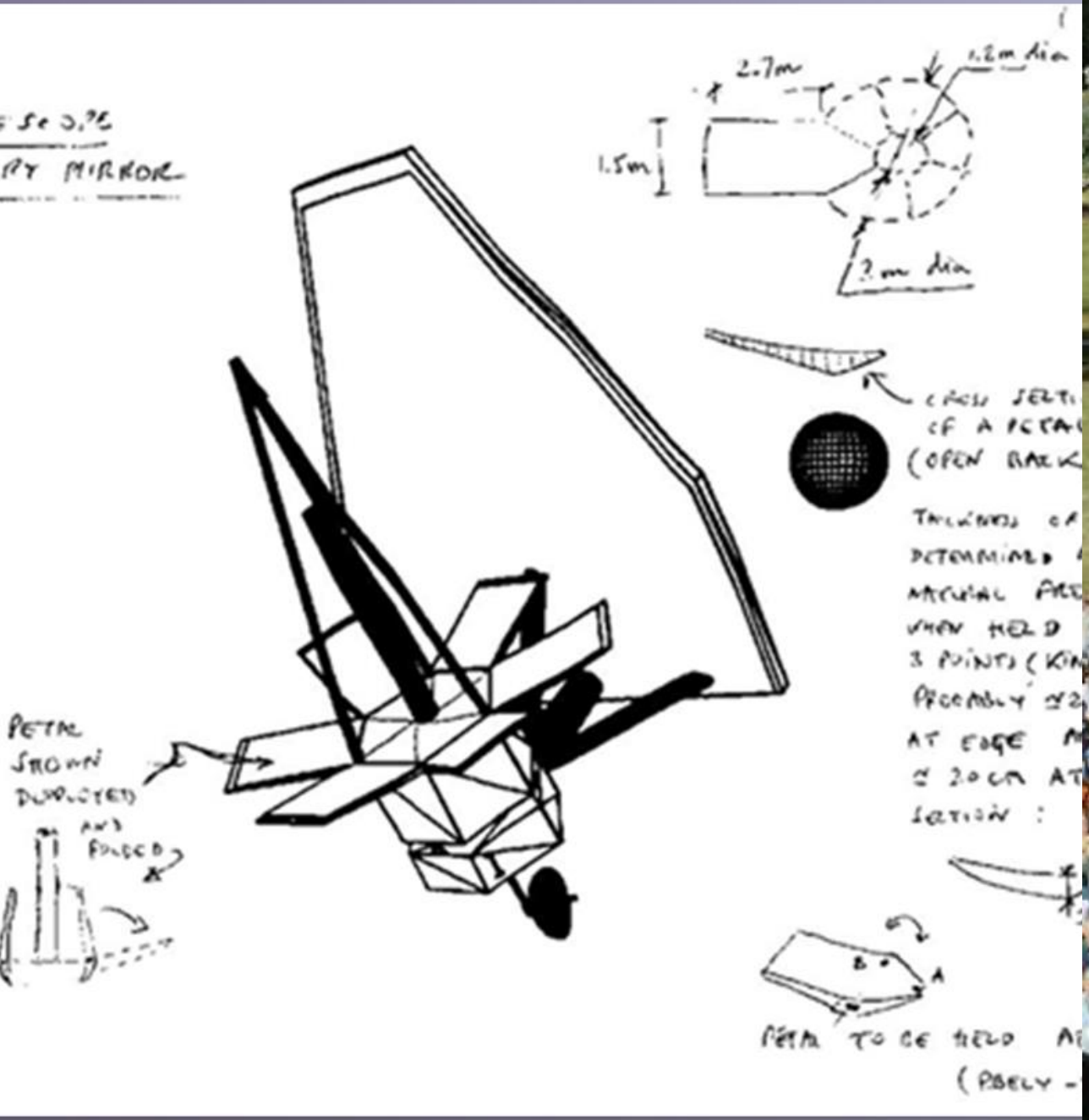
SERIES II MISSION CONCEPTS AND TECHNOLOGY REQUIREMENTS

Workshop Proceedings: Technologies for Large Filled-Aperture Telescopes in Space



September 15, 1991

JPL D-8541, Vol. 4


2.7m
1.2m dia
1.5m
3 m dia
PETAL
SHOWN
DUPLICATED
AND
FOLDED
PETAL TO BE HELD

WHERE IS WEBB? About This Page English <> Metric

L+ 27:23:24:45 Launch Elapsed

1419113.3km From Earth

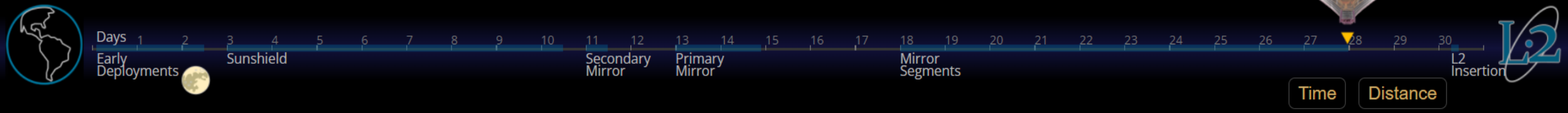
47212.7km To L2 Orbit

96.7799% Distance Complete

0.2150km/s Cruising Speed

57c (a) 11c (b) Hot Side

-207c (c) -201c (d) Cold Side



Time Distance

Most Recently Completed:

Mirror Segment Deployments COMPLETED

Nominal Event Time: Launch + 28 days

Zoom +/-

TOP

Participating countries

- Austria
- Belgium
- Canada
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Greece
- Ireland
- Italy
- Luxembourg
- Netherlands
- Norway
- Portugal
- Spain
- Sweden
- Switzerland
- United Kingdom
- United States

Local Chapter Empowerment

PHILOSOPHY

MEETINGS

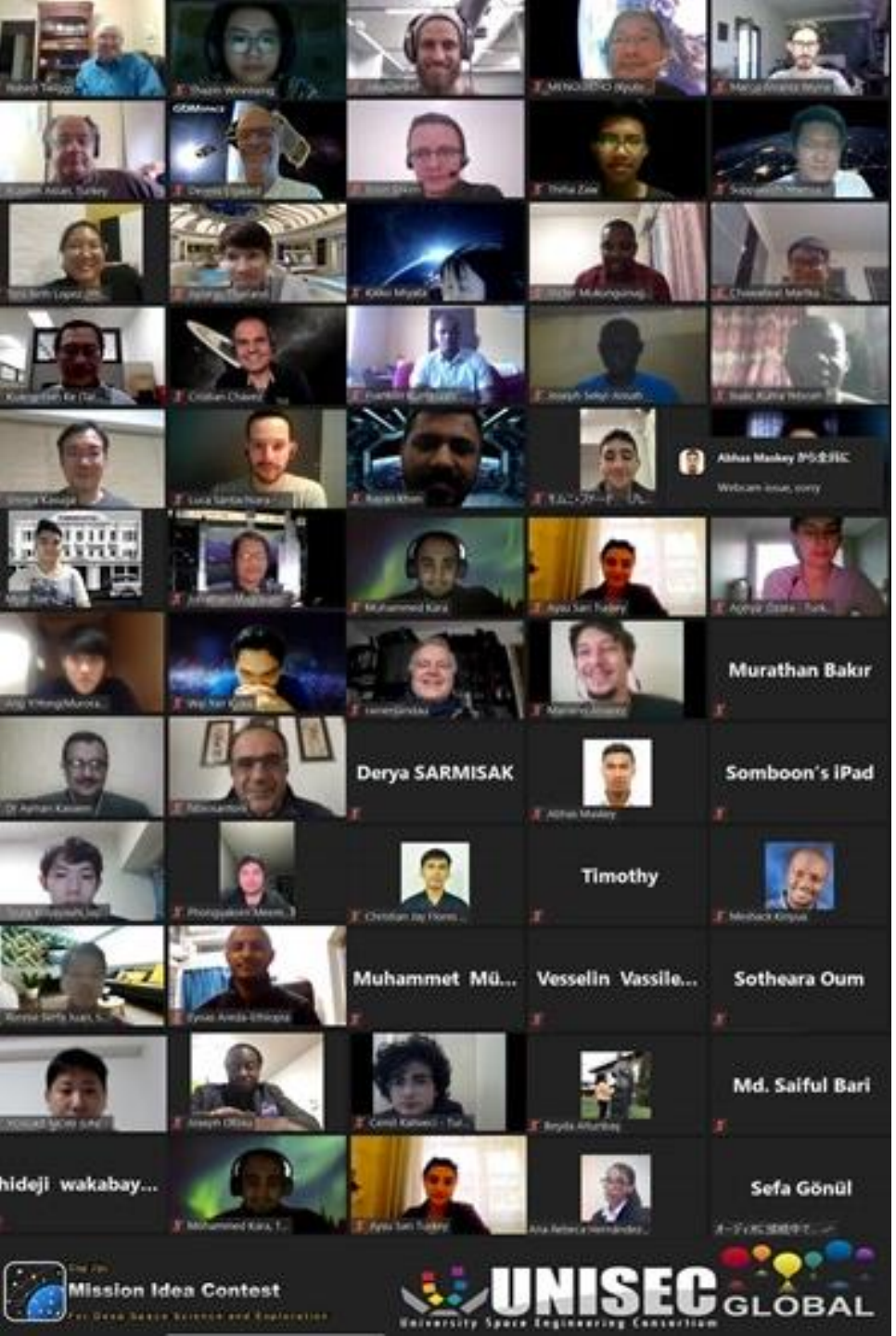
RECOGNITION OF EXCELLENCE

CONGRUENT SYSTEMS PROGRAM

Philosophy

“The **highest education** is that which does not merely give us information but **makes our life in harmony** with all existence.”

— Rabindranath Tagore



Virtual UNIGLO 2022

- Local Chapters (LC) host the Virtual UNIGLO *twice per quarter*.

  Feb: UNISEC-LC

  March: UNISEC-LC

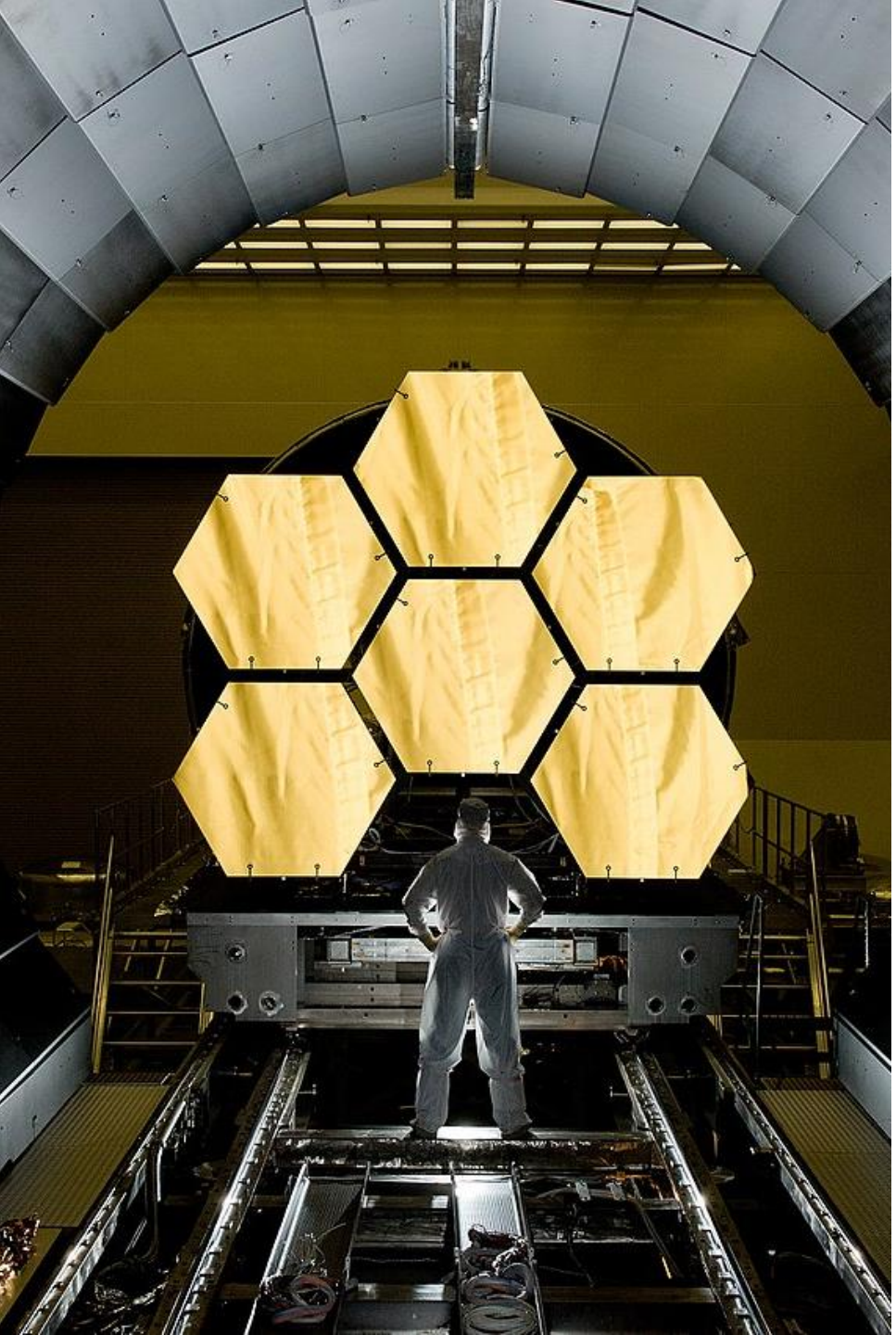
  April: ***UNISEC-Global***

- UNISEC-Global provides the Zoom room and registration form.
- LC determines theme/content, speakers, moderator, breakout session/activities, etc.
- Virtual Meeting Guide is being developed

Local Chapter of the Year

WHAT IS YOUR BIG IDEA
FOR THE COMING YEAR?

- Poster competition
- Attending UNISEC-Global meetings monthly
- Innovative/frequent activities (supporting students)
- Contributing to Annual UNISEC Global Meeting
- Hosting UNIGLO VM
- Joining space education policy project
- Join the Congruent Systems Program



Congruent System Program

What are your keys plans for the coming year?

- Provide the opportunity for LCs to learn from UNISEC-Japan's 20 year history
  - UNISEC Operation Handbook
- Open Seminar 9th Feb
- Customised consultant sessions (by request)

Thank you

QUESTIONS?