SIG2 – Subcommittee on Mission Diversity

David R. Ardila

The Aerospace Corporation
“Mission Diversity” or “The non-flagships”

• Suborbitals: Rockets, Balloons, Cubesats
• Missions of Opportunity
• Explorers:
  – Small
  – Medium
  – Large?
• “Probes”?
Goals

• To understand the current institutional landscape
• To understand the role and goals of non-flagships in the context of flagship plans
  – Unique science
  – Unique technology development
Agenda

• Introduction
• The World 1: Europe
• The World 2: Canada

Lunch
• The view from NASA
• The suborbital experience

Open discussion topics
  – Science cases
  – Do we need a LEx/Probe call?