## Partners in the NASA Genesis Mission

Principal Investigator Dr. Donald Burnett at the California Institute of Technology (CIT) is the project scientist. He leads the project and is ultimately responsible for the success of the mission.

The Jet Propulsion Laboratory (JPL) manages the Genesis project. JPL has the technical responsibility for developing the collector arrays and the payload canister, integrating and testing the entire payload, and designing and conducting the mission. The Genesis mission lead at JPL is Project Manager Chet Sasaki.

Lockheed Martin Astronautics (LMA) is the industrial partner in the Genesis mission. LMA plays a central role in designing the mission and spacecraft at a reasonable cost to achieve mission goals. LMA developed the carrier spacecraft and the sample return capsule. In addition, LMA is responsible for integrating the spacecraft and science components, testing the entire flight system before it is launched, operating the spacecraft while in space, and recovering the sample return capsule when it returns to Earth. Lloyd Oldham leads the mission team at LMA.

Los Alamos National Laboratory (LANL) developed and built the ion and electron spectrometers and solar wind concentrator. LANL also designed the robotic logic that controls the arrays and concentrator based on solar wind data from the spectrometers. LANL is in charge of monitoring the payload during flight. Roger Wiens leads the work at LANL.

Johnson Space Center (JSC) will prevent and control contamination of the solar wind collectors. JSC is also responsible for safely maintaining the returned samples. Eileen Stansbery leads JSC's efforts.

Mid-continent Research for Education and Learning (McREL) is responsible for outreach efforts to the general public and to educators, including the mission Web site and Genesis education modules. Greg Rawls leads the E/PO team at McREL.

Genesis Education and Public Outreach
http://genesismission.jpl.nasa.gov
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JPL 400-959 5/01