**Final Agenda**

**Genesis Earth Return. 10th Anniversary Meeting**

**Tuesday Oct 7**

**Reminiscences on the Genesis Mission**

*Chairs: Don Burnett and Firouz Naderi*

9:00 Welcome and Introduction Don Burnett

The Discovery 4 Era

9:15 – 9:35 Firouz Naderi

9:35 - 10:05 Roger Wiens

10:05 – 10:25 Ben Clark

The Discovery 5 Era

10:25 – 10:45 Chet Sasaki

10:45 – 11:05 Don Sweetnam

11:05 – 11:20 coffee break

UTTR

11:20 – 11:50 Roy Haggard

11:50 – 12:10 Karen McNamara

12:10 - 12:30 Dorothy Woolum

12:30 – 1:30 Lunch

**Reminiscences*, continued***

*Afternoon Chairs: Eileen Stansbery and Chet Sasaki*

1:30 – 2:00 Don Sevilla

2:00 – 2:20 Eileen Stansbery

2:20 - 2:40 Judy Allton

**Meeting Genesis Science Objectives.**

2:40 – 3:10 The Genesis Concentrator after 20 years Roger Wiens

3:10 – 3:40 Oxygen Isotopes in the Solar System Kevin McKeegan

3:40 – 4:00 Coffee Break

4:00 – 4:30 Nitrogen Isotopes in the Solar System Bernard Marty

**Wednesday Oct 8**

**Meeting Genesis Science Objectives.**

*Chairs: Amy Jurewicz and Don Sevilla*

9:00 – 9:30 Solar System Noble Gases Alex Meshik

**Genesis Science: Present and Future I**

9:30 – 10:00 Genesis Collector Materials - - Then and Now. Amy Jurewicz

10:00 – 10:30 Overview of Genesis Curation Judy Allton

10:30 – 11:00 Genesis Lid Foil Collectors. Kuni Nishiizumi

11:00 – 11:30 Genesis Contributions to Solar Physics Dan Reisenfeld

11:30 – 12:00 Origin of Q Noble Gases Charles Hohenberg

12:00 – 1:00 Lunch

*Afternoon Chairs: Judy Allton and Don Sweetnam*

1:00 - 1:30 Isotopic differences in H, N, and O between the Sun and inner solar system bodies:  A post-Genesis assessment. Gary Huss

1:30 – 2:00 Self-shielding isotope fractionation Qingzhu Yin

2:00 – 2:30 Solar Wind and Solar Nebula through Light Stable Isotopes

Subrata Chakraborty

2:30 – 3:00 Coffee Break

3:00 – 3:30 He depth profiling Hisayoshi Yurimoto

3:30 – 4:00 Mg isotopes by Back-side Depth Profiling Anna Butterworth

**Thursday Oct 9**

**Genesis Science: Present and Future II**

*Chairs: Roger Wiens and Alex Meshik*

9:00 – 9:30 Genesis elemental analysis: challenges and solutions.

D. Burnett

9:30 – 10:00 Solar Fe/Mg Dorothy Woolum

10:00 – 10:30 Solar Na and K abundances Karen Rieck

10:30- 11:00 Solar System Br abundance Olga Pravditseva

11:00 – 11:15 Coffee Break

11:15 – 11:35 Consequences of the crash and their mitigation.

D. Burnett

11:35 – 12:05 TOF-SIMS analysis of surface contamination.

Yulia Goreva