

## **IAA Study Group Status Report**

**Responsible Commission: Space Life Sciences**

**Study Number and Title:**

Integrative Physiology in Long-duration Space Flight: Nutritional Aspects

**Short Study Description** (repeat from Study Group Proposal):

To write a position paper addressing the key issues of malnutrition during long duration space missions and the potential of nutrient supplementation/nutraceuticals to prevent microgravity and radiation induced risks for long-duration space flight.

Intermediate Goals: Identify the potential effects; review the literature; propose presentations at scientific meetings; hold study group meetings at these conferences; draft the position paper.

**Progress in past six months:**

Presentations at ISGP 2008

Presentations at COSPAR 2008

Discussions on the report, its structure and content by E-mail

**Website Study Information up to date?** (Study Group Membership, Study Plan and Schedule):

**Issues requiring resolution?** (recommend approach):

N/A

**Product Deliveries on Schedule?** (If modified explain rationale):

Some chapters are available as a draft version. Because of several reasons not all the chapters are delivered yet. As soon as all chapters are gathered we will start editing. We hope to have the first version of the report finished by end of 2009.

**Study Team Member Changes?** (List any Study Team Members that you wish to discontinue, and provide names plus contact coordinates of any Members you wish to add on the second page of this Study Update form.) Note: Complete contact information including email, tel. and fax must be provided for all additions. Only Members with complete contact information will be listed and receive formal appointment letters from the IAA Secretariat.)

N/A

**Name of person providing Study Group Status** (Study Group Chair or Co-Chair):

Martina Heer

**Status Report Date:**

09.03.2009

**Study Team Membership Changes**

None