**Measuring the Planet 2016**

**The Second ASTROTROP Conference**

**23-24 February, School of Geography, University of Leeds**

**Agenda**

**Tuesday 23 February (Garstang Room 8.11)**

10.00 Welcome and Introduction (AG).

10.15 AstroGrid/Euro-VO Fundamentals (AL/KN).

11.00 AstroGrid/Euro-VO Evaluation Report (KN).

11.30 Standards in the IVOA: Why, How, Who, When? (KN).

Followed by Discussion.

12.00 Lunch

13.00 Overview of Core ASTROTROP Software (DM/AL).

13.30 Demonstrations of Using Core ASTROTROP Software (DG/MM/CGA/DM)

14.00 How the IVOA Agreed on Standards (AL) and how Tropical Forest Researchers can Agree on ASTROTROP Standards (AG)

14.45 Breakout Groups on ASTROTROP Standards by Sector, e.g. Area,

Biomass/Carbon, Biodiversity, Gases, Hydrology etc.

16.30 Reports from Breakout Groups (AG)

17.00 Next Steps: Formalizing the Standards Process: Working Groups, Liaison with Supportive Bodies (JL).

17.30 Integrating ASTROTROP into Existing Projects/Initiatives A (KT).

18.00 Close.

18.30 Conference Dinner.

**Wednesday 24 February**

*Part 1: (Garstang Room 8.11)*

09.30 Practical Aspects of Implementing ASTROTROP Standards (AG)

09.50 Breakout Groups

10.50 Tea

*Part 2: (Roger Stevens Lecture Theatre No. 5)*

11.15 Reports from Breakout Groups (JL)

11.45 Identifying Opportunities for Collaborations and New Project Proposals (AG).

12.30 Lunch

*Part 3: (Roger Stevens Lecture Theatre No. 14)*

13.30 Panel on Commercial, Policy and Stakeholder Opportunities (JL).

14.30 Panel on New Ideas for Collaboration Between the Tropical Forest and Astronomical Communities (AL)

15.30 Closing Discussion (AL/AG).

16.00 Close.