The Global Hands-On Universe Conference

Day 1 -- Welcomes and The Past: Setting the Stage

Chair: Hongfeng Guo

Time Topic Speaker/Affiliation

09:00 Registration

09:30 Welcome to Porto Allegre-Brazil-Latin America!

Review of a Year of GHOU -- Sharing Resources and Growing 09:45 the Vision

Maria da Fátima Oliveira Saraiva/UFRGS - Brazil

Carl Pennypacker/UC Berkeley - USA

10:15 Coffee Break

Some Exemplary and Inspiring International Stories, Context, and Experience

Chair: Maria de Fátiima

10:45 EU-HOU Roger Ferlet / UPMC - France

11:15 North America Carl Pennypacker/UC Berkeley - USA

11:45 Africa Susan Murabona /Africa HOU - Kenya

12:15 Lunch

More Reporting

14:45 China HOU

15:15 Coffee Break

Chair: Roger Ferlet

Maria da Fátima Oliveira Saraiva/UFRGS (Brazil) & 13:45 South America - The picture so far Sergio Cabezón/AUI/NRAO (Chile)

14:15 HOU Spain ??? Ana Ines Gomes de Castro/ UCM - HOU Spain

Brazilian Astronomy Education Success Stories

Chair: Carl Pennypacker

15:45 Brazil #1: Astronomy Teaching in Cariacica

Brazil #2: Construction of a model for the anual apparent 16:25 movement of the Sun

Brazil #3:Use and development of new technologies to teach

17:05 and popularise Astronomy

Brazil #4:A Multidisciplinary Approach for Astronomy

17:45 Teaching

18:15 Chile: Propuesta didáctica para el uso de un Planetario Móvil

Paulo Antenor Ferreira da Costa Oliveira /EEEM Ewerton Montenegro Guimarães - Brazil

Odilon Giovannini/ UCS - Brazil

Hong Feng Guo/ NAOC - China

Marcelo de Oliveira Souza/ Universidade Federal Norte

Fluminense - Brazil

Gustavo Rojas/UFScar - Brazil

Juan Pablo Gajardo/ Museo de Ciencia y Tecnologia de

Santiago - Chile

Day 2 -- July 28 -- The Present: Progress on the Shared Resources:

Chair: Andreas Kratzer

Time Speaker/Affiliation Topic

Roger Ferlet / UPMC - France, Rosa Doran/ NUCLIO -09:00 The GHOU Website -- How to Make it Shine! Portugal and Joe Bunik /UC Berkeley - USA

Joe Bunik/UC Berkeley - USA and Roger Ferlet / UPMC -09:30 SalsaJ Progress

France

10:00 Telescope Network Carl Pennypacker/UC Berkeley

Half A Year of IYA2009 and Beginning the Galileo Teacher 10:30 Training Program Rosa Doran / NUCLIO - Portugal (GTTP - Chair)

11:00 Coffee Break

Stories of International Collaboration

Chair: Maria Luisa Almeida

11:30 IASC Patrick Miller / Hardin-Simmons University - USA

Rosa Doran/NUCLIO - USA & Susan Murabana / Africa

12:00 Universe Quest HOU - Kenya

12:30 Lunch

Teacher Training and Science Projects

Chair: Rosa Doran

14:00 Virtual Observatory in the Classroom Carlos Santos/NUCLIO - Portugal

14:30 Sharing Teacher Training Experiences Maria Luisa Teixeira de Almeida/NUCLIO - Portugal

15:00 Poster Presentation

15:30 Coffee Break

Successful GHOU Stories

Chair: Carlos Santos

16:00 Germany and the new TUM network Andreas Kratzer/TUM - Germany

16:30 The importance of success stories Rosa Doran/NUCLIO - Portugal

17:00 Telescopes in Schools Antonio Kanaan/UFSC - Brazil

17:30 Thinking Worlds as a teaching and communication instrument Joe Bunik- UC Berkeley - USA

18:00 Large Science Goals in Japan and the Role of Astronomy Hidehiko Agata / NAOJ - Japan

19:00 Cocktail Hour

Day 3 -- July 29 -- The Future:

GHOU structure and future

Chair: Hidehiko Agata

Time Topic Speaker/Affiliation

Rosa Doran/NUCLIO - Portugal 09:00 GHOU Organization and Fundraising

09:15 EU-HOU Hopes and Plans Roger Ferlet / UPMC - France

09:30 Africa HOU future plans Susan Murabana - Africa HOU - Kenya

Hide Agata/NAOJ (Japan) & Hongfeng Guo/ NAOC -09:45 Asia HOU future plans

Cabezon/AUI/NRAO & Juan Pablo Gajardo/ Museo de 10:00 South America future plans Ciencia y Tecnologia de Santiago - Chile

10:15 Coffee Break

By-Laws Discussion (Membership, dues, benefits, responsibilities, etc)

12:15 Lunch

Future for Building Community

PACKAGE 1 - By-laws preparation for voting (First edition of 13:45 GHOU by-laws)

experiences (How to reproduce European and American success stories globally)

PACKAGE 3 - Global Science Projects (Proposals and implementation plans)

PACKAGE 4 - Global Funding Scheme (Plans for raising funds in the next 3 years)

PACKAGE 5 - Global Teacher Training (Reaching teachers all over the world)

PACKAGE 6 - Steps needed for new nations (Suggested procedure on how to get it started)

publications. Ideas for press releases (the importance for survival of efforts)

Leaders in charge of topic work session

Patrick Miller & Carlos Santos

Roger Ferlet & Sergio Cabezon

Hidehiko Agata & Antonio Kanaan

Maria de Fátima & Juan Gajardo

Maria Luísa de Almeida & Susan Murabana

Carl Pennypacker & Michel Faye

Andreas Kratzer & Hongfeng

15:15 Conclusions of packages session

15:45 Coffee Break

1st GHOU Association General Assembly

15:45 By-laws approval and bodies election

17:15 End of Session and next GHOU announcement

20:00 Conference Dinner

The bus will pick-up everyone at the hotels