PRAGUE CONFERENCE: PROPOSED NEW PROGRAMME Andy Lawrence 19/7/2005

We have 3.0 days instead of the 4.5 requested, so need to cut down. The IAU Exec apparently liked the idea of "Technology Demonstration Sessions" so I have kept these.

Each session is nominally a quarter day but vary - eg S1 is v.short, S2 quite long.

Will respond to contributed talks.

On average session is 3 hours = $1\ 40\ \text{min}$ keynote + $7\ 20\ \text{min}$ contrib talks. Allows half hour coffee breaks and $1.5\ \text{hour}$ lunch.

Thu 17 pm

Session-1 Introductory Review (1 keynote)

Session-2 Results and prospects from Sky Survey programmes (1 keynote)

Fri 18 am

Session-3 VO technical advances and Data Mining Algorithms (all contrib)

Session-4 Cosmology (1 keynote)

Fri 18 pm

Session-5 Quasars and Galaxy Formation (1 keynote)

Session-6 Technology Demonstrations

Mon 21 am

Session-7 Galactic Structure and extreme stellar populations (1 keynote)

Session-8 Solar system science (1 keynote)

Mon 22 pm

Session-9 The VO worldwide and VO outreach (1 keynote)

Session-10 Technology Demonstrations

Tue 22 am

Session-11 New Large scale facilities (1 keynote)

Session-12 The future of the VO and conference summary (1 keynote)

Tue 22 pm Data Management Meeting

SPEAKERS

vote for 9/23 ?

Original list

Jim Peebles (talked at 2002 Garching VO meeting)

Jerry Ostriker (talked at 2002 Garching VO meeting)

Harayuki Okuda (X-ray astronomy, Japan)

Konrad Kuijken (VST, VISTA)

Tony Tyson (LSST project)

Gerry Gilmore (GAIA project)

Someone from Astro-F survey (Japan)

Peter Quinn (leader of Euro-VO project)

Alex Szalay (leader of US-NVO)

Ian Foster (Grid guru, Argonne Lab)

Carole Goble (Bio-informatics)

Ajit Khembhavi (India)

Chenzhou Cui (China)

Sang Chul Kim (Korea)

Recent proposed additions

Catherine Cesarsky (GOODS, next president)

Charles Alcock (time series)

Alyssa Goodman (multiwavelength analysis)

Martin Rees (cosmologist and TV star)

Roger Blandford (brain size of seventeen planets)

George Djorgovski (VO and data mining)

George Helou (IR surveys)

Fabio Pasian (VO and grid, Italy)

Wolfgang Voges (German VO)

OLD PROG FOR INFO

Each session is a quarter day.

Day-1

Session-1 Technology Demonstrations Session-2 Technology Demonstrations Session-3 Introductory Reviews

Session-4 Results and prospects from Sky Survey programmes

Day-2

Session-3 VO technical advances and Data Mining Algorithms

Session-4 The Sun-Earth connection Session-5 Cosmology and Quasars-I Session-6 Cosmology and Quasars-II

Day-3 Session-7 Large scale facilities and data management Session-8 Galactic Structure and extreme stellar populations Half-day break.

Day-4

Session-9 Technology Demonstrations Session-10 Technology Demonstrations Session-11The VO worldwide Session-12 Solar system science

Day-5

Session-13 The VO and outreach Session-14 The future of the VO Session-15 Conference summary.