

IERS Retreat 2003

Location: Observatoire Paris
Salle de Conseil
61, Avenue de l'Observatoire
75014 Paris, France

Time: March 31 – April 1, 2003

Programme

Monday March 31, 2003

- 9:00 h Welcome, Introduction, Organization
- 9:30 h **Status of IERS PC's** chair: Jan Kouba
Content:
- status of original proposal,
 - realized products,
 - planned future products,
 - additional remarks
- (10 min presentation, 5 min discussion)
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|----------------------|--------------------------|
| EOP | (Daniel Gambis) |
| Rapid Service | (William Wooden) |
| Conventions | (Dennis McCarthy) |
| ICRF | (Jean Souchay) |
- 10:30 h Break
- 10:50 h **Status of IERS PC's** chair: Jim Ray
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|-------------|-------------------------|
| ITRF | (Claude Boucher) |
| CRC | (Sheng Yuan Zhu) |
| GGFC | (Ben Chao) |
| CB | (Bernd Richter) |
- 11:50 h General discussion on the status of IERS PC's
- 12:30 h Lunch break

- 13:30 h **External contributions** chair: Ben Chao
 Content:
- Short description of the project / service and its future visions
 - How does the IERS contribute to the project / service
 - What does the project / service expect to get from the IERS
 - How can the project / service contribute to the IERS
 - General remarks
- (15 min presentation, 5 min discussion)
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| Astronomy | (Nicole Capitaine) |
| IGGOS | (Gerhard Beutler) |
| Altimetry | (Wolfgang Bosch) |
| New satellite Missions | (Bob Schutz) |
| Global gravity field and missions | (Chris Reigber or Peter Schwintzer) |
- 15:10 h Break
- 15:40 h **External contributions** chair: Dennis McCarthy
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| Recommendations for a Rigorous IERS Combination | (Jim Ray) |
| Consistency considerations of IERS products | (Jan Kouba) |
- 16:20 h **Technique Centres contributions**
 Content:
- Short description of the service and its future visions
 - How does the IERS contribute to the service
 - What does the service expect to get from the IERS
 - How can the service contribute to the IERS
 - Additional remarks
- (10 min presentation, 5 min discussion)
- | | |
|-------------|--------------------------------------|
| IGS | (Robert Weber) |
| ILRS | (Werner Gurtner / Ron Noomen) |
| IVS | (Axel Nothnagel) |
| IDS | (Martine Feissel) |
- 17:20 h General discussion on external contributions
- 18:00 h **End of discussion**
- 20:00 h **Joint Dinner**

Tuesday April 1, 2003

- 9:00 h Summary of half-page contributions (Bernd Richter)
Summary of the first day (Jan Vondrak)
Introduction to future aspects of the IERS (Markus Rothacher)
- 10:00 h **Requirements for the IERS – vision for a service in the future**
Organization of Working Groups (Bernd Richter)
- 10:15 h Working groups (separately):
- **IGGOS**
 - **Astronomy**
 - **Gravity / New Satellite Missions**
 - **Technique Centres (including altimetry)**
 - **Combination**
- Answers expected to the following questions:
- Requirements from the various projects / services
 - What does the IERS offer in that respect
 - What are the deficiencies?
- 11:00 h Break
- 11:15 h **Presentation of the working groups results, discussion** (chair: Markus Rothacher)
- 13:00 h Lunch break
- 14:30 h **Discussion on the consequences for the existing and future products of the IERS** (chair: Markus Rothacher)
- 15:30 h Break
- 16:00 h **Discussion on the organizational consequences of the topics identified, recommendations for the IERS DB** (chair: Jan Vondrak)
- 18:00 h **End of IERS Retreat 2003**