

IVOA Full Meeting 15: FM15
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Kyoto International Conference Centre - Kyoto, Japan

18 May 2005: 12.30 - 15.30 Japan Time

Notes: NAW

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18 May 2005

Present:

Christophe Arviset	<Christophe.Arviset@esa.int>	CA	ESA
Chenzhou Cui	<ccz@bao.ac.cn>	CC	China-VO
Francoise Genova	<genova@astro.u-strasbg.fr>	FG	F-VO
Dave De Young	<deyoung@noao.edu>	DY	NVO
Bob Hanisch	<hanisch@stsci.edu>	BH	NVO
Ajit Khembavi	<akk@iucaa.ernet.in>	AK	I-VO
Andrew Lawrence	<al@roe.ac.uk>	AL	AstroGrid
Gerard Lemson	<glemson@xray.mpe.mpg.de>	GL	GAVO
Tony Linde	<ael@star.le.ac.uk>	TL	AstroGrid
Oleg Malkov	<malkov@inasan.ru>	OM	RVO
Reagan Moore	<morre@sdsc.edu>	RM	NVO
Masatoshi Ohishi	<masatoshi.ohishi@nao.ac.jp>	MO	JVO
Fabio Pasian	<pasian@ts.astro.it>	FP	DRACO (tel)
Peter Quinn	<pjq@eso.org>	PQ	AVO
David Schade	<David.Schade@nrc.ca>	DS	CVO
Enrique Solano	<Enrique.Solano@esa.int>	ESo	SVO
Nic Walton	<naw@ast.cam.ac.uk>	NW	AstroGrid
Roy Williams	<roy@cacr.caltech.edu>	RW	NVO (tel)

Apologies:

Sang Chul Kim	<sckim@kasi.re.kr>	SK	Korea-VO
Wolfgang Voges	<wvoges@mpe.mpg.de>	VW	GAVO

Glossary

AstroGrid - UK VO initiative	www.astrogrid.org
Aus-VO - Australian Virtual Observatory	www.aus-vo.org
AVO - Astrophysical Virtual Observatory	www.euro-vo.org
AVO - AVO Science Working Group	
CDS - Centre de Donnes Astronomiques de Strasbourg	www.cdsweb.u-strasbg.fr
China-VO - Chinese Virtual Observatory	www.china-vo.org
CVO - Canadian Virtual Observatory	
DRACO - The Italian Datagrid for Research in Astrophysics and Coordination with the Virtual Observatory	
F-VO - French VO	
GAVO - German Virtual Observatory	www.g-vo.org
GSC - UK Grid Steering Committee	
VO-India - Indian Virtual Observatory	
JVO - Japanese Virtual Observatory	jvo.nao.ac.jp/index-e.html
KVO - Korean Virtual Observatory	kvo.kao.re.kr
NVO - National Virtual Observatory	www.us-vo.org
PDS - AAS Division of Planetary Sciences	
RVO - Russian Virtual Observatory	www.inasan.rssi.ru/eng/rvo/
SVO - Spanish Virtual Observatory	www.laeff.esa.es/svo/

IVOA - International Virtual Observatory Alliance

Agenda:

1. Roll Call
2. Minutes of FM13
3. Review of Actions

paper on WG reporting
draft of "what is VO" paper
paper on IVOA Status 2005
paper on IVOA Strategic Plan 2005.05

4. Reports from VO projects (to be uploaded to web page)
5. Reports from WGs
6. Approval of Proposed Recommendations

- 6.1 IVOA Identifiers
- 6.2 UCD V1.06 "Moving to UCD1+"
- 6.3 STC 1.0

7. Progress on Technical Roadmap

- 7.1 review of milestones
- 7.2 general review on technical progress
- 7.3 see WG reporting paper and notes from Architecture Review Meeting

8. Key IVOA positions

- 8.1 new Deputy chair
- 8.2 Secretary and Technical Lead
- 8.3 Applications Interest Group

9. Kyoto meeting - review of progress
10. Prague 2006 conference: next steps
11. IVOA Calendar
12. AOB
13. Summary of Actions

A. Appendices - reports from the VOprojects.

1. Roll Call

The participants - as listed above - introduced themselves.

Noted that the representatives from HVO and Armenia should be on the exec mailing list

ACTION FM15-1 NW - check that Armenia and HVO are on the IVOA exec list.

2. Previous minutes.

Notes from meeting 2005-01-09 - at
<http://www.ivoa.net/internal/IVOA/IvovRepMin/ivoa-fm13-20050109.pdf> -
AGREED

3. Review of open action items from previous meetings and their new status

ACTION FM11-5.2A PQ/AL/BH/MO to issue the 2005-2007 milestones based on the above list for comment.

CLOSED: The external roadmap still requires updating - with closeout scheduled for the May 2005 Kyoto meeting.

PQ commented that no feedback had been received so far.

In discussion it was not exactly clear what the external roadmap was for and for whom. Was it for political purposes, to show progress, or for say missions for their planning purposes.

Currently the external roadmap is at <http://www.ivoa.net/pub/info/>

AGREED to CLOSE this action and replace with a new action:

ACTION FM15-3A AL/PQ/BH/MO review status of the public IVOA roadmap, mission statement. This should include a list of achievements, and events that are to occur. Provide a link to the technical roadmap.

ACTION: FM13-3.1 AL: Before Next Telecon: bring forward procedure for WG/IG and project reporting.

CLOSED - see attached

paper:<http://www.ivoa.net/internal/IVOA/IvoaExecMeetingFM15/WG-process.htm>

This was discussed at the architecture session 14 May 2005 - see <http://www.ivoa.net/twiki/bin/view/IVOA/InterOpMay2005Architecture>

These discussions raised a number of issues, including the need for the formation of a Technical Coordination Group, consisting of the WG/IG Chairs, chaired by the Technical Lead. This should meet at each interop at the start of the interop.

It was AGREED that this report would be the basis of a note on procedure.

ACTION: FM15-3B RW - generate a charter and membership for the Technical Coordination Group.

ACTION: FM13-3.2A FG/BH/PQ: Kyoto Interop: Organise a session (BOF) at Kyoto to generate an IVOA position paper on data quality and necessary level of compliance.

CLOSED: Needs to be scheduled in to the agenda for Kyoto - Francoise Genova to advise on best time slot noting current v4 draft agenda.

FG reported that no BOF was organised at the Kyoto Interop. Therefore action is closed.

ACTION: FM13 3.2B NW: Kyoto Interop: Organise a session (BOF) at Kyoto to discuss Workflow issues.

CLOSED: workflow - especially inputs and outputs from workflows to be discussed in the Grid/Web Services WG at Kyoto.

ACTION: FM13-3.2C AL/BH/DY/PQ by Kyoto Interop: Generate material describing What is a VO aimed at an astronomy end user readership.

ONGOING: Draft to be discussed at Kyoto. I suggest that this paper is distributed for comment at least one week before the Interop thus Fri 6 May 2005. When will the paper be discussed in Kyoto - in part of the plenary?

See attached paper draft at:

<http://www.ivoa.net/internal/IVOA/IvoaExecMeetingFM15/what-is-VO.htm>

AL/BH/DY/PQ agreed that they would provide further input to this

current draft.

BH suggested that this paper could be a lead paper for the IAU 2006 special assembly. PQ reminded that the June 2004 SPIE paper could be a basis for this.

MO: the IVOA should present status updates to the IAU.

It was AGREED that the current paper draft should be completed for publication to the IVOA wiki in the near future.

However, turning this into a paper etc should be discussed next meeting in the context.

ACTION FM15-3C ALL EXEC (by end June 2005) - contact AL with input to the draft paper on 'what is a VO' at <http://www.ivoa.net/internal/IVOA/IvoaExecMeetingFM15/what-is-VO.htm>

ACTION FM15-3D NW - action item for next exec agenda to discuss papers and materials from the IVOA for the IAU 2006.

ACTION FM13-3.2D AL: end Jan 2005: Ask the doc coord to rename <http://www.ivoa.net/twiki/bin/view/IVOA/IvoaRoadmap> to Technical Milestones.

CLOSED: Technical milestones listed at <http://www.ivoa.net/twiki/bin/view/IVOA/TechnicalMilestones>

ACTION FM13-3.2E AL/MO send out statement email to IVOA re possibility of financial support at Kyoto Interop. This would request that attendees could request financial support from the IVOA.

CLOSED: a small support fund was created to support some travel and subsistence to Kyoto.

NOTE: it might be appropriate to organise such a fund to provide some support for future meetings?

It was AGREED that the IVOA could note set up a fund, but that each organiser of an InterOp could attempt to provide a support fund.

ACTION FM13-10 PQ: May 2005 bring forward a revised version of the strategic plan paper for agreement in Kyoto.

CLOSED: PQ noted that the recent draft update is an incremental change on the previous versions.

See paper 2005.05 at <http://www.ivoa.net/internal/IVOA/IvoaExecMeetingFM15/IVOAStrategicPlan2005.05.pdf>

It was AGREED that this action would be CLOSED but that the document is a live document for revision by the IVOA Exec on a regular basis.

ACTION FM13-11.1 NW: by end Jan 2005 update page to reflect new workshops, autumn interop dates etc.

CLOSED: Page currently up to date at <http://www.ivoa.net/twiki/bin/view/IVOA/IvoaEvents>

ACTION FM13-12A BH/ Marco Leoni: End Feb 2005: Improve visibility of

document promotion process through the IVOA

CLOSED: BH to comment.

See also discussion

at <http://www.ivoa.net/twiki/bin/view/IVOA/InterOpMay2005Architecture> - section 1.

It was AGRRED that the idea of a summary wiki page noting progress of the stds against the step suggested by NW at the arch meeting 14 may 2005 would be important.

ACTION FM15-3E BH/Marco Leoni - put process checklist to the IVOA wiki.

ACTION FM13 12B AL: By Kyoto, May 2005: Upcoming changes may be needed to replace/extend officer positions. Also, New deputy Chair required as May 2005 see MO take over as IVOA Chair.

CLOSED: agenda item 8 below

4. Reports from the VO Projects

all reports at

<http://www.ivoa.net/twiki/bin/viewauth/IVOA/IvoaExecMeetingFM15>

AL noted that these represented an interesting collection of updates from the VO projects. Only issues of note to be discussed in this meeting.

FG: noted the two distinct communities, science end users and the service providers.

PQ: noted that the ALMA project intend to submit reports as an associate mission project.

GL: noted that GAVO would upload its report to this meeting wiki page. The project is currently unfunded, but there are hopeful indications that new resources will soon be made available through the national funding bodies.

5. Reports from WGs and IGs

These available from

<http://www.ivoa.net/twiki/bin/viewauth/IVOA/IvoaExecMeetingFM15>

PQ: noted that there are a number of high level issues arising from the WGs.

Perhaps the new Technical Coord group should look at the cross WG issues and the technical lead report to the Exec.

FG suggested that there should be joint Exec/ Tech Coord group meetings.

ACTION FM15-5 RW to ensure that the WG/IGs provide tech reports to the Exec.

6. Approval of Proposed Recommendations

See the paper

<http://www.ivoa.net/internal/IVOA/IvoaExecMeetingFM15/three-PRs.pdf>
listing the formal RFC's.

ACTION FM15-6 RW and the tech Coord Grp will review RFCs, and recommend yes/no to the exec for final decision.

AL reported that it was not yet appropriate for the Exec to vote on the three Proposed Recommendations, as all currently required some additional review by the Tech Lead at least.

6.1 IVOA Resource Identifiers, v1.1

It was AGREED that RW would review this and provide recommendations as to yes/no.

ACTION FM15-6.1 EXEC to decide on the IVOA Resource Identifiers, v1.1 std by end May 2005.

6.2 UCD V1.06 "Moving to UCD1+"

ACTION FM15-6.2 RW/EXEC UCD V1.06 "Moving to UCD1+" - Doc should be re-written to reflect this really being UCD1+, and to address the comments. Following this update, we should ask the Tech Lead to review the PR, and then vote.

6.3 STC 1.0

ACTION FM15-6.3 AL: ask the DM WG Chair to extend the RFC period for the STC V1.0 PR.

7. Progress on Technical Roadmap

7.1 review of milestones

AL read through the milestones at <http://www.ivoa.net/twiki/bin/viewauth/IVOA/TechnicalMilestones>

He noted that reasonable progress was being made, although many milestones were delayed.

7.2 general review on technical progress

This point was deferred to the next meeting.

7.3 see WG reporting paper and notes from Architecture Review Meeting

DS raised the issue: are there term limits to the Chairs of the WGs?

After some discussion, it was AGREED that the IVOA Exec reviews the charter, functioning and products of the WGs on an annual basis.

ACTION FM15-7.2 MO to bring forward a process for an annual WG/IG review.

MO reported that he was considering standing own as VOQL chair as he is shortly to become IVOA Chair.

8. Key IVOA positions

8.1 new Deputy chair

[FG left the room during this discussion]

It was AGREED that FG would become the new IVOA vice-Chair and that she would take on position of IVOA Chair upon standing down as Chair of commission 5 of the IAU in the summer of 2006.

Because of the AGREED position of the IVOA that the leadership roles of the IVOA and IAU commissions in this area should not overlap, MO AGREED that he would stay on as Chair if required until FG hands over her position as Chair of IAU Commission 5 in the summer of 2006.

8.2 Secretary and Technical Lead

[NW and RW left the meeting during the discussions of these positions].

It was AGREED that NW and RW should carry on in their roles as Secretary and Technical Lead for the next three years.

The exec thanked NW for his secretaryship over the last three years.

The exec thanked RW for his efforts as Technical Lead over the last year.

The exec noted that the role of the technical lead would be reviewed in one years time.

8.3 Applications Interest Group

Tom McGlynn has indicated that he will be standing down as Chair of the Apps-IG.

ACTION FM15-8.3 AL to approach Tom McGlynn to suggest possible candidates for Chair of the Apps-IG

9. Kyoto meeting - review of progress

The exec thanked MO for his organisation of the meeting. Good progress was being made in all working and interest group sessions.

10. Prague 2006 conference: next steps

AL: reported that a three day special session on 'Science with the VO' had been approved by the IAU.

See <http://www.ivoa.net/twiki/bin/view/IVOA/WorkingDocs> for paperwork.

It was noted that Ray Norris would be organising a related data management 0.5 day meeting at the IAU also.

ACTION FM15-10A AL (as chair of the SOC for this meeting) - organise first telecon of the VO Science SOC to discuss agenda for the meeting - by end of May 2005.

11. IVOA Calendar

11.1 check and update

AL reviewed <http://www.ivoa.net/twiki/bin/view/IVOA/IvoaEvents>

The autumn interop 2005 is in Madrid (El Escorial). CA reported that the InterOp would be organised at ESAC immediately following the ADASS.

11.2 proposals for further Interop's 2006 (summary from AL)

AL reviewed proposals.

The following schedule was AGREED:

- 2006 Canada (may interop 15-19 may: DS as local contact) and Russia (small projects + autumn interop - 18-22 Sep 2006 would be pref for these meetings: OM as local contact)
- 2007 China (may interop - location to be advised by CC as local contact)

Further possibilities include:

- 2007 London (autumn after ADASS)
- 2008 Major VO meeting

12. AOB

12.1 ADASS 2005 IVOA Tutorial

BH: raised the issue of a possible VO tutorial preceding the ADASS this year? Deadline 25 May 2005 for proposals to the ADASS organising committee.

It was AGREED that a IVOA sponsored tutorial was not required at this ADASS.

It was AGREED that IVOA tutorials could be suggested every other year - when the ADASS did not have an associated Interop - so next in 2006.

12.2 Stds & Docs Acceptance WG

BH: is the Stds & Docs Acceptance WG required now, as the process std has been produced. therefore it has achieved its original role.

It was AGREED that this WG was disbanded.

12.3 Next Telecon:

Next telecon is scheduled on Weds 20 July 2005 - Masatoshi to advise a time.

ACTION FM15-12.3 MO - advise exec on time of telecon on weds 20 July 2005.

13. New (at end of list) and Outstanding Action Item Review

ACTION: FM13-3.2C AL/BH/DY/PQ by Kyoto Interop: Generate material describing What is a VO aimed at an astronomy end user readership.

----- NEW ACTIONS -----

ACTION FM15-1 NW - check that Armenia and HVO are on the IVOA exec list.

ACTION FM15-3A AL/PQ/BH/MO review status of the public IVOA roadmap, mission statement. This should include a list of achievements, and events that are to occur. Provide a link to the technical roadmap.

ACTION FM15-3B RW - generate a charter and membership for the Technical Coordination Group.

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ACTION FM15-3D NW - action item for next exec agenda to discuss papers and materials from the IVOA for the IAU 2006.

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ACTION FM15-5 RW to ensure that the WG/IGs provide tech reports to the Exec.

ACTION FM15-6 RW and the tech Coord Grp will review RFCs, and recommend yes/no to the exec for final decision.

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ACTION FM15-6.2 RW/EXEC UCD V1.06 "Moving to UCD1+" - Doc should be re-written to reflect this really being UCD1+, and to address the comments. Following this update, we should ask the Tech Lead to review the PR, and then vote.

ACTION FM15-6.3 AL: ask the DM WG Chair to extend the RFC period for the STC V1.0 PR.

ACTION FM15-7.2 MO to bring forward a process for an annual WG/IG review.

ACTION FM15-8.3 AL to approach Tom McGlynn to suggest possible candidates for Chair of the Apps-IG

ACTION FM15-12.3 MO - advise exec on time of telecon on weds 20 July 2005.

JST 16:05 - Close of meeting

A. Appendices - reports from the VOprojects.

----- APPENDICES -----

Note: all VO and WG reports are now available on the meeting wiki page at
<http://www.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM15>