Applications WG Closing Remarks

IVOA Interop Perth, Nov 2026

Adrian Damian (CADC), Brigitta Sipőcz (IPAC/Caltech) - chairs



Summary

Apps:

- 1 Session + 1 Joint with TDIG
- 6 presentations

Interop Apps hot topics:

- Specs: VOTable, HiPS
- AI and AI Agents

Sessions

Join Session with TDIG (Nov 6, 16:00)

- HiPS 2.0 updates and examples at work
  - Updates from Pierre Fernique TDIG
- Updates on the progress of VOTable 1.6
  - Discussed the last 2 outstanding issues
  - With no objections, the document will move to PR
- Authentication in Applications using OIDC - Discussion lead by James Tocknell
  - How application developers use OIDC A&A

AI And Applications (Nov 8, 9:00)

- AI Agents can query Vespa (Stephane Erard)
  - Approach used to prepare the agent
  - Examples
- Special session on the effects of AI on Application development and how it relates to IVOA
  - Many interesting points on how AI is affecting the development of applications

Apps WG

Roadmap 2027A:

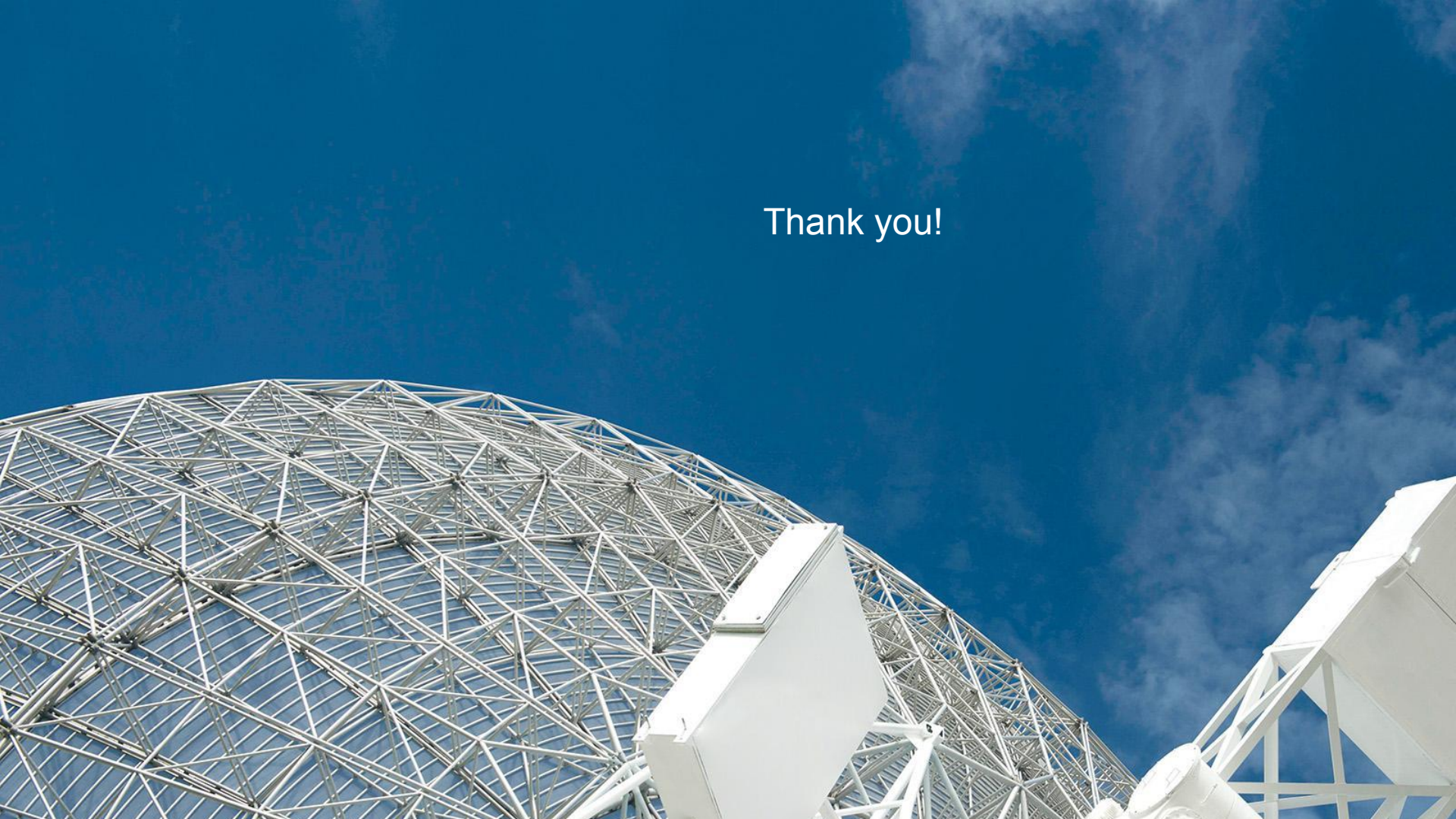
- **VOTable 1.6 to RFC**
- **HiPS 2.0 to RFC**

Connect with us:

E-mail: apps@ivoa.net (subscribe at http://mail.ivoa.net/mailman/listinfo/apps)

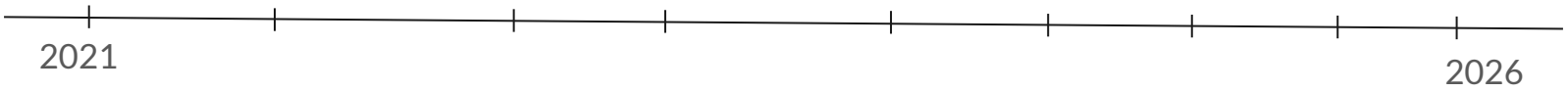
Slack: IVOA#applications, astropy#pyvo

GitHub: https://github.com/ivoa-std


Thank you!

Time to Say Goodbye! And thanks!

Special thanks to my chairs: Tom Donaldson, Pierre Le Sidaner, Brigitta Sipőcz and all the TCG members

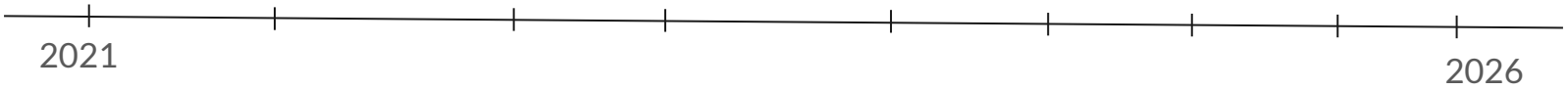


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2021

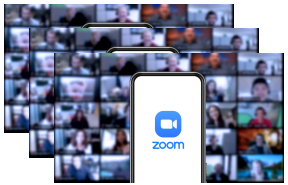


2026

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2021

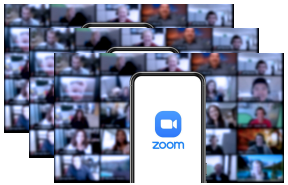


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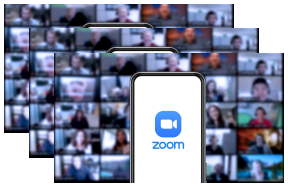


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2021







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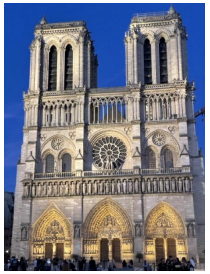



2021

2026







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