

# *IVOA Heidelberg, 12-17 May 2013*

## Introduction

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Grid and Web Services session 1  
16 May 2013





## From the IVOA Note “Scientific Workflows in the VO”

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## Today's session (talks)

- We start this session with four talks
  - Workflow use cases
    - Science use case, Andreas Wicenec
    - Octopus, new synchronous research-driven SAMP-based workflows, Ivan Zolotukhin
  - A presentation of 2 projects “deeply” workflow oriented
    - Wf4Ever project, Workflows to access and massage VO Data, Jose Enrique Ruiz
    - ER-flow project, Gabor Terstyansky



# Today's session (discussion)

- A discussion
  - Interoperability between data and computing infrastructure through scientific Workflows and Gateways
  - Sustainability (who ? which resources ?)
  - Clouds perspectives
- For each of the above topics we should answer to the following questions
  - Relation with VO standards ?
  - Is the topic really in the scope of VO WGs, if yes in which WGs ?



## Conclusion

- Minutes of the discussion will be available after the interop
- Feel free to comment it
- We will then decide after that step what we will do in GWS concerning workflows