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**9th DUW**

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**Summary and  
prospects**



- 45 registered users
    - same as previous year
    - many known faces
    - and many new ones -- welcome!
  - It's good to see that knowledge of DIRAC is growing
    - Expert users and developers from some communities
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- Reports of Dev and DevOps activities
  - Tutorials
  - Reports from users
- + session on “expanding topics from the WS”
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- Not only DIRAC basics, but insights on how the internals work
    - I hope we succeeded...
  - Main focus of the year: Data Management for the experiments
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- WebApp 4 going in production
  - Pilot3 getting integrated, will be the default in v7r0
  - TransformationSystem for multiVO installations
  - Production System (v7r0)
  - DIRACOS
  - OAuth2DIRAC
  - ElasticSearch usage
  - Matching of jobs on MP, or GPU, etc perfected
  - Logging aggregation
  - python3
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- Few “large” private installations
    - LHCb, Belle2, CTA
  - Shared installations popular
    - CLIC, GridPP, EGI, IHEP, FG...
  - Users outside of HEP not a news
    - ...might the majority soon...?
  - DIRAC installations consolidation
    - Many users and communities in the existing services
    - CNAF@EGI the only new installation
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- Several developments on top of Vanilla DIRAC
  - Some communities developed some code in the extensions that could possibly be ported back
    - some code was ported to Vanilla DIRAC already this year
  - Transformation System + Request Management System used by some for DDM
  - A few (Belle2 and SKA) looking into bridging to Rucio
  - In general, I would say that DIRAC users are “happy”
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- Data Management
  - Went pretty smoothly
  - Looked like useful
  
- Users
  - Went smoothly
  - Many questions answered
  - Make it a standard part of the future workshops ?

**We've got only positive feedback, if you want to improve something let us know!**

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- Multi-VO support for RSS
    - In the next months?
  - DIRAC-Rucio bridge
    - Several details discussed today
  - TS → portings to vanilla DIRAC from extensions
    - DRA probably from CLIC, tried out in CTA
  - ...?
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To conclude

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## Board of representatives (3 days ago):

- New member: Imperial College
  - University of Barcelona left the Consortium
  - Election of the coordinators:
    - Andrei confirmed as DIRAC coordinator
    - Federico confirmed as DIRAC technical coordinator
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IMHO, excellent!

Thanks Daniela and Simon

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# The 10th DIRAC Users' workshop

## where?

and when?

(in about a year from now)

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- how did we do?
- would you change something for the next workshop?
  - is it too long? too short?
  - presentations too difficult? Boring?
- Tutorials OK?

...and questions/comments from you?

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