



PIERRE
AUGER
OBSERVATORY

CB
Malargüe
Nov 2017

Auger Data Release

Status and plans
November 2017

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Auger Data Release Policy

(Approved by CB in Nov 2015)

Reminder

Following activities are in the responsibility of this task:

- Preparation of the data for public release
- Validate and approve the data to be released
in coordination with the respective tasks
- Provide prepared data and ensure its effective release
- Handling requests of users of the data centre
- Coordination of activities within cross-experimental data
- Development of concepts for long-term Auger data
preservation
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Status

Data Release Task members:

- **Chair:** Andreas Haungs
- **Co-chair:** (tbc)
- **Analysis Foundations** – cosmic ray event data Markus Roth
- **Atmospheric Conditions** – weather and aerosol data Laura Valore
- **Cosmo-geophysics** – elves, singles rates, lightning Hernan Asorey
- **Outreach and Education** – Outreach data Charles Timmermans
- **OffLine** – analysis tools Lukas Nellen
- **Publications Committee** Carola Dobrigkeit
- **Physics Task Coordination** Michael Unger
- + Martin Erdmann, Xavier Bertou, Ingo Allekotte, Radomir Smida, Greg Snow
- + more are welcome

➔ **agreed on regular phone meetings (monthly)**
and a face-to-face meeting + session at the Collaboration meetings

Organisational work:

- **Self-organization:** Email list auger-datarelease@auger.unam.mx ; wiki-page
- **Define parts as Service-work for the Collaboration**
- **Search sources of additional funding**

Next

- **Increase of Outreach data** - decision was to go from 1 to 10%.
Outreach page is now moved from Colorado State to KIT.
When fully implemented (technically), release 10% of data until end 2015
Now also FD-events?
task will discuss implementation!
- **Scaler data** - published scaler data needs description.
Which data will be published how and where?
Way of providing the metadata?
task will discuss realization!
- **Long-term data preservation**
Auger needs here a concept (like DPHEP @ CERN)
more and more requests on Data Management Plan (FAIR data)
task will start discussion
- **Portal preparation**
what can be released via outreach page? What not?
User regulations
via Auger.org? via CERN public data? via KCDC?
task will develop a concept!