Tech Expo Webinar

Shinichi Sekioka / RESTEC
WGISS–42@Italy ESRIN
Contents

- Target
- For 1st Tech. Expo webinar
- Wiki
- Future webinar
Target

- For General or Beginner listener
  - Overview. In 30 minutes.
Target

- For Expert listener
  - Overview + Technical Part (each part in 30minits)

Next time

More technical
More interest
For 1st Tech. Expo webinar

- **Speaker**: Tech Expo webinar want to invite Andy, the WGISS chair for the first speaker.

- **Topic**
  - Federated user identity
  - Interoperable Metadata Models

- **When**: November?
- **Target**: Beginner or Expert?
Wiki

To advertise the expert speaker, and the logistics of the webinar. We will create a wiki page. (WGISS–41 Proposal)

- We need wiki before the 1st meeting. (October or November)
- But we don’t have any know-how of wiki management.

We would appreciate it if you could cooperate.
## Future webinar

<table>
<thead>
<tr>
<th>No.</th>
<th>Time (TBD)</th>
<th>Topic</th>
<th>Target</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>WGISS-41</td>
<td>Sep, 2016</td>
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<tr>
<td>Wiki</td>
<td>Before #1</td>
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<tr>
<td>#1</td>
<td>Oct or Nov, 2016</td>
<td>Federated user identity or Interoperable Metadata Models</td>
<td>Beginner or Expert</td>
<td>WGISS chair, Andy</td>
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<td>#2</td>
<td>Dec, 2016 or Jan, 2017</td>
<td>Federated user identity or Interoperable Metadata Models or Another Topic</td>
<td>Beginner or Expert</td>
<td>TBD</td>
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<td>#3</td>
<td>Jan or Feb, 2017</td>
<td>TBD</td>
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<td>#4</td>
<td>Feb or Mar, 2017</td>
<td>TBD</td>
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<td>WGISS-42</td>
<td>April, 2017</td>
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Topic menus (from WGISS–41)

- **Big Data, HPC and Cloud Computing**
  - What CEOS needs? CEOS Challenges
  - Distributed data centers
  - Data processing (incl. Data cube)
  - Data distribution
  - Data Analysis
  - API and use of standards
  - Network (bandwidth, application)
  - Advantages and disadvantages

- **Searching for free satellite data from CEOS agencies**
  - In suitable forms

- **GCMD/IDN Keywords** – what are they, how to add to these lists

- **Search Relevancy for Collection searches**

- **Data Quality Semantics**
  - Augmentation of meta data

- **Visualization of Data**
  - Web-based visualization
  - Volume rendering
  - Tiling
  - Augmented Reality

- **Using authentication/SSO**

- **Metrics of usage, metrics of datasets**

- **Crowd Sourcing**
Thank you for your cooperation!