# Tech Expo Webinar

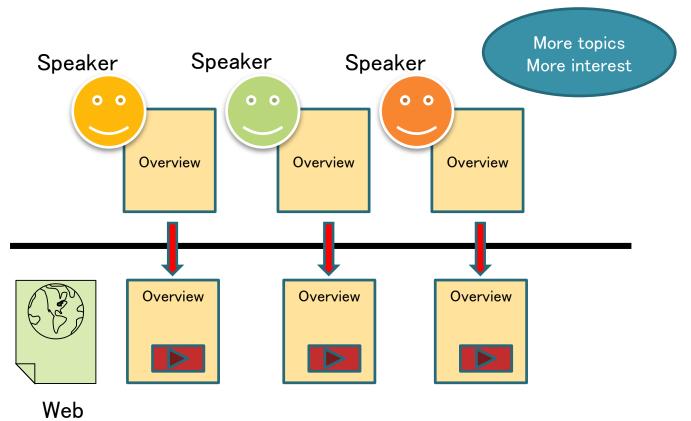
Shinichi Sekioka / RESTEC WGISS-42@Italy ESRIN

#### Contents

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

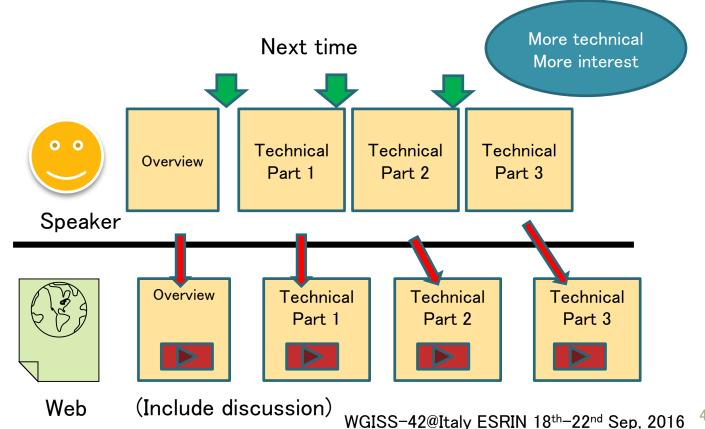
## **Target**

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



## **Target**

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



# For 1 st 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 1<sup>st</sup> meeting.
   (October or November)
- But we don 't have any know-how of wiki management.



### Future webinar

No.	Time (TBD)	Topic	Target	Speaker
WGISS-41	Sep, 2016			
Wiki	Before #1	_	_	_
#1	Oct or Nov, 2016	Federated user identity or Interoperable Metadata Models	Beginner or Expert	WGISS chair, Andy
#2	Dec, 2016 or Jan, 2017	Federated user identity or Interoperable Metadata Models or Another Topic	Beginner or Expert	TBD
#3	Jan or Feb, 2017	TBD	TBD	TBD
#4	Feb or Mar, 2017	TBD	TBD	TBD
WGISS-42	April, 2017			

### 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!