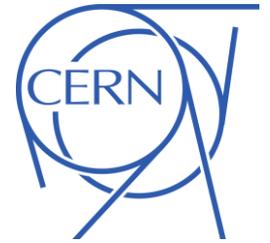


# E-I UF (from Jamie Shiers)

- Slides and supporting documents are on the agenda
- The “kick-off” (or more likely pre-kick-off) will be Nov 18 – 19 at CERN, so everything is very preliminary
  - *That meeting will only be the first – extending to more communities, finding the “real” end users etc – will take time and effort*
- It is expected that there will be a support action to the E-I UF initiative in H2020
  - People interested should look at the material provided on in agenda page and contact Jamie



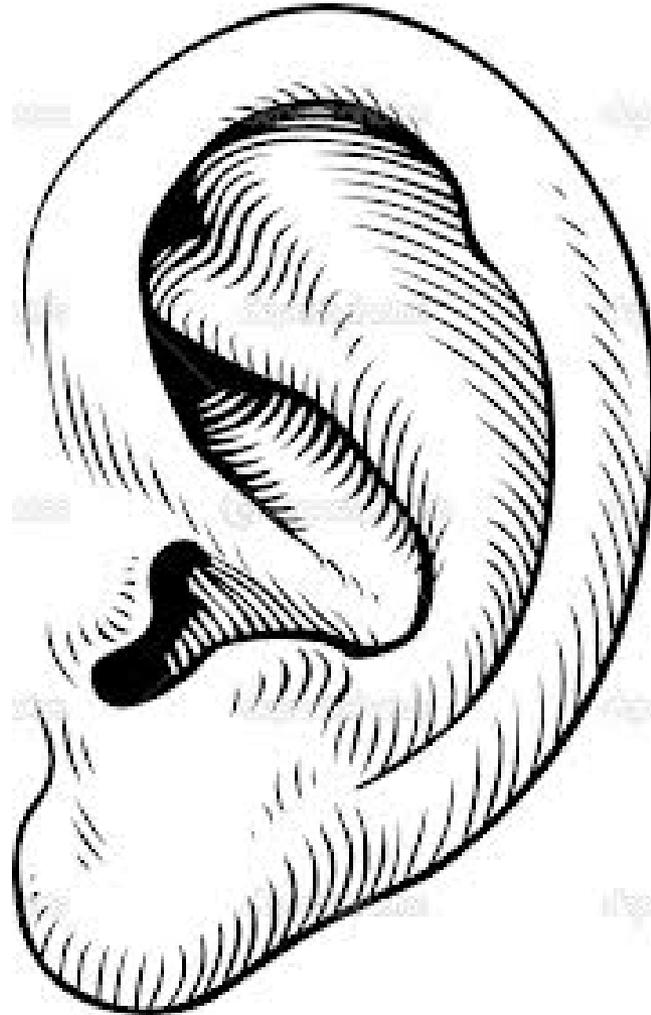
# User Forum – Slides for Discussion

WLCG Collaboration Workshop

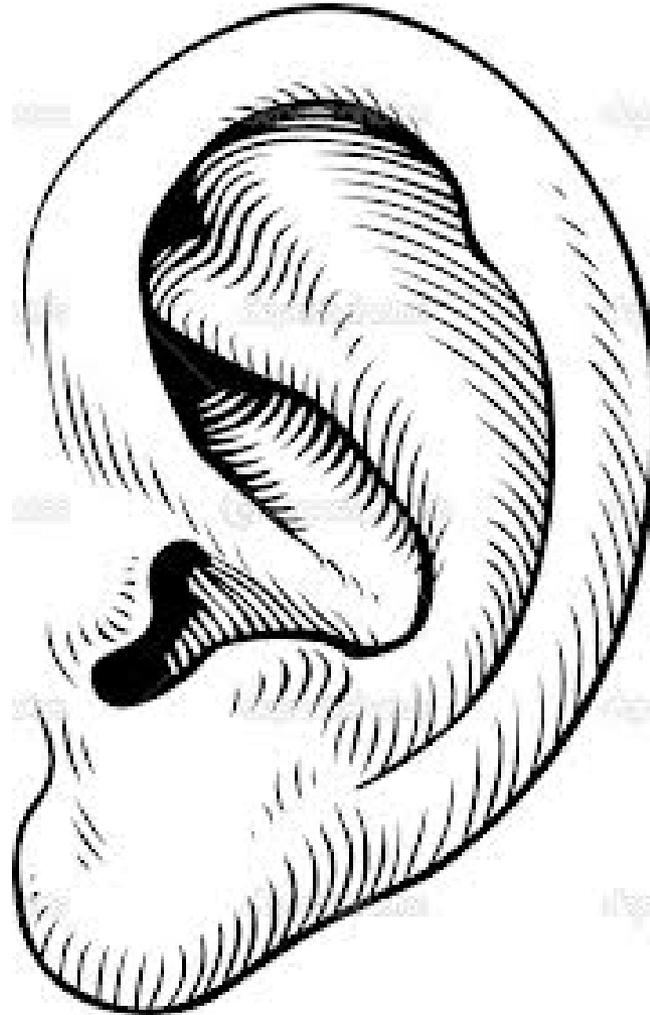
[Jamie.Shiers@cern.ch](mailto:Jamie.Shiers@cern.ch)

# Introduction

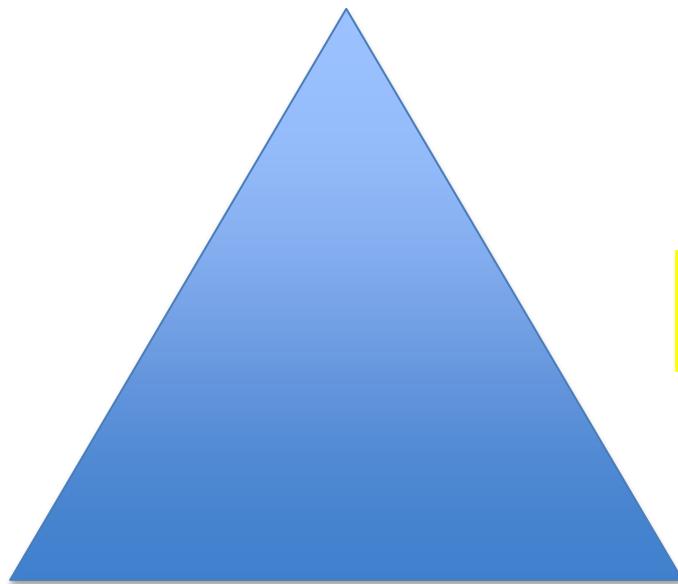
- These slides are based on those used at an EIROforum IT working group meeting in Brussels immediately before CHEP
- The “kick-off” (or more likely pre-kick-off) will be Nov 18 – 19 at CERN, so everything is very preliminary
- ***That meeting will only be the first – extending to more communities, finding the “real” end users etc – will take time and effort (1 year? More?)***
- Of course, there are many opinions of what the user forum should be, what it should do, who it should involve etc but IMHO the most important task is to...



- **Listen!**



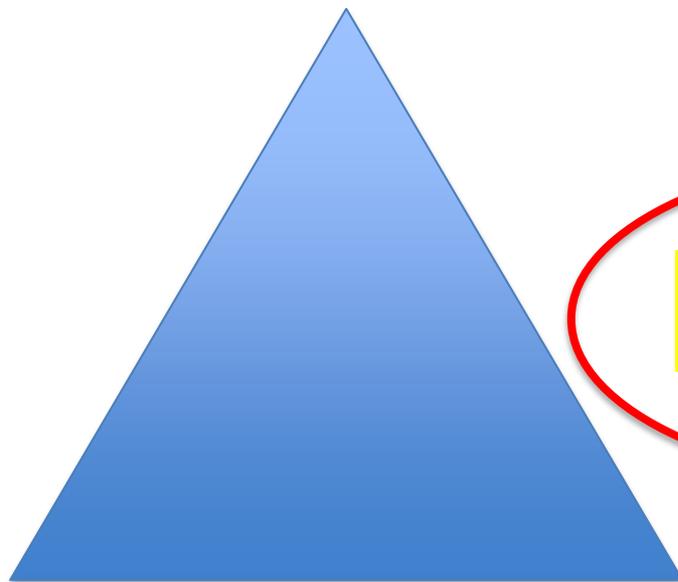
# My Activities (since May 2013)



E-I User Forum



# My Activities (since May 2013)



# Overview

- Preparations for 1<sup>st</sup> e-Infrastructures User Forum
- Goals, Outcomes and Metrics for the e-I UF
- e-I UF and H2020: INFRASUPP 7
  - e-Infrastructure policy development and international co-operation
- Discussion thread at e-IRG meetings (Dublin, Vilnius)

# e-I UF: Nov 18-19@CERN

- Note from Bob & David used as main guide, together with e-IRG paper and other documents
- Extended with a few extra contacts, including EGI-InSPIRE SA3 Task Leaders (TSA3.3 – 6)
  - HEP, LS, ES, A&A
- [Agenda](#) page circulated early September

# e-I UF: Actions

- Main outstanding work is submission of position papers, plus 10' presentations
- Discussions on day 2 should be guided by points 2 & 3 of this presentation
- Caveat: IMHO, EIROforum members should not be seen to dominate, but rather enable

# Paper Submissions

- No simple support in Indico today
- Pragmatic solution: send documents by e-mail to [Kristina.Gunne@cern.ch](mailto:Kristina.Gunne@cern.ch) or [Jamie.Shiers@cern.ch](mailto:Jamie.Shiers@cern.ch) (link will be available)
- Please keep summaries to the main points and within the time slot!

# **GOALS, OUTCOMES & METRICS**

- Prioritising and publishing issues facing the scientific communities in the areas of infrastructures;
- Maintaining a database of contact information;
- Providing an estimation of the impact of the e-infrastructures on the research communities;
- Providing information on the potential for a service in terms of market size and likely adoption;
- Organising representative input from the scientific communities through workshops and polls;
- Participating in strategic discussions with e-infrastructure providers and projects;
- Participating and providing input on strategic directions from the scientific community for the e-IRG, European Commission and national funding agencies.

# Some Specific Proposals...

- Maintaining a list of available services
- Publishing a regular (annual?) “Compendium”
  - IMHO this is different from existing compendia in that input must come directly from the users
- Organising detailed technical workshops
- Holding an inter-disciplinary “conference”
  - Differentiated by ratio of talks / discussions as well as cross-disciplinary nature...

# Ramp-up

- It will need at least one year to ramp-up and this will require extensive discussions at numerous existing meetings
- Many people have already – and independently – expressed the need
- We must “tap” that energy and deliver something the users see as useful

# **DISCUSSION ON GOALS & METRICS**

# HORIZON 2020 WORK PROGRAMME

INFRASUPP 7 in particular

- To optimise e-infrastructures investments in Europe it is essential to coordinate European, national and/or regional policies and programmes for e-infrastructures, in order to develop complementarities, and promote cooperation between e-infrastructures and activities implementing other Union policies (such as regional, cohesion, industrial, health, employment, or development policy).
- To promote sound policy development it is essential to ensure stakeholder consultation, monitor take-up and assess the impact of past actions. To promote innovation it is necessary to identify it and spin it out from projects.
- The cooperation of European e-infrastructures with their non-European counterparts also requires facilitation, to ensure their global interoperability and reach.

1. Dissemination of information on the e-infrastructure programme and of project results, including coordination among projects;
  2. Stakeholder initiatives, including a user forum to provide orientations for e-infrastructure service interoperability and integration;
  3. Policy coordination with the major national and European policy makers, including the collection of information needed for policy making e.g. through consultation actions and surveys as well as the wider use of e-infrastructures for public services and society;
  4. Support to monitoring results and assessing impact of the Horizon 2020 e-infrastructure activities, including through metrics and indicators;
  5. Monitor and analyse the take-up of digital science and e-infrastructures by researchers and possible other users, such as citizens and the education sector, per country, region and research domain or community;
  6. Support to technology transfer from the e-infrastructures projects to the market;
  7. Support to cooperation with developing countries and regions to promote connectivity, global e-infrastructure services, identification of use cases and promising applications of particular interest for developing regions.
- One or several projects? Which points? Partners? Budget?

- Expected impact: A consistent and dynamic European policy for research infrastructures is developed and is coordinated EU-wide.
- Support actions provide solid ground for future choices and help in decision making and deployment of e-infrastructure. Impact and results analysis is available in real time and can inform policy choices.
- Novel technology and services with market potential are identified and spun off to the market.
- Support measures for international cooperation address specific issues regarding reciprocal use, openness or co-financing of e-infrastructure, as well as ensure Europe's persistent presence and influence in the global e-infrastructure.

# Questions

- Do we fully agree with the challenge, scope and impact as describe?
  - If not, can we influence it to be closer to our thinking?
  - Should we align the goals of the 1<sup>st</sup> meeting with these (revised) goals?
  - Do we need to prioritise?
  - Are there some items best handled “elsewhere”
- It may be better to take the key points and address them well – at least in an initial phase – rather than try to address all topics simultaneously

# Conclusions

- The scope of the User Forum – both from the EIROforum ITWG and the EC – is broad and significant
- If developed correctly, it could become a very important and influential body
- It would also be useful to cross-discipline, cross-infra-structure discussions
- We will need to support it, at least in the ramp-up period, if not beyond
- The cost of doing so is almost certainly less than the cost of not doing so...