



ARUNA “Ideas” from the workshop

- Lee Sobotka: ARUNA “Electronics Pool”
- Suggestion: Create short videos of students in front of their posters, explaining what they did. Collect these.
- “ARUNA Nuclear Summer School for Undergrads”
What is the purpose ?
Motivate Students to go into nuclear science
Is it a course ?
web-cast course + 1-2 week practical component at ARUNA labs.



Bottom-Line Focus Points

1. ARUNA facilities do **first rate science**.
2. ARUNA facilities provide unique opportunities for **new developments** and testing that is not possible at big facilities.
3. ARUNA facilities attract students and help nuclear science **compete for talent** at the universities.
4. ARUNA facilities are flagships for universities and generate a lot of **leverage support**.
5. Scientists from ARUNA facilities are a major part of the user community of large facilities.
6. Scientists from ARUNA facilities are a intellectual resource, if not a motor for the field.



Completing the Workshop

If you have not left your presentation on the lectern computer, **please do it now, before you leave.**

We will post the presentations on the web-page.

We ask you to write a summary of your science-presentation **by June 27, a week from now**, and submit it to the conveners. The conveners collect material from others.

- 1) What is the scientific goal of your current work ?
Does it relate to the goals of the Long Range plan Performance Milestones (which ones ?)
- 2) What has been achieved ?
- 3) What are the long-term goals you work towards ?
- 4) What are the technical improvements that you are working towards ?
- 5) Does your work relate to work done at
NSCL / FRIB / Atlas / other facilities ?
Is it unique, or does it connect to research at these facilities ?
- 6) Can you contribute a beautiful figure representing your work ?
- 7) Can you contribute a "Student Profile"
- 8) Contribute demographic information of your current student population / graduates through five years F 2009-- S2014, give ARUNA / National Lab / Both classification for Ph.D's Also: sex, ethnicity , 5 years ?



How to write the white-paper

- The conveners collect the contributions from presenters, the wider community.
- They write a draft the chapter of their respective topic.
- Goal deadline for first drafts:
- Town meeting at Texas A&M 21-23 August
Weak Interaction September
Education August 1st week
- Conveners Michael Wiescher / H. Schatz
Mark Riley / Charlotte Elster