

ARIES, 2017 at CERN: WP4/EEM Agenda

Building 61, Room: 1-007(D), 10:00 – 12:30 AM, May 5, 2017

Participants: M.Seidel (PSI), C.Marchand (CEA), F.Gerigk (CERN), M.Wohlmuther (PSI), R.Ruber (Uppsala U.), S.Heberer (GSI), P.Spiller (GSI), J.-Y.Raguin (PSI), S. Ramberger (CERN), S. Papadopoulos (CERN)

ARIES agenda: <https://indico.cern.ch/event/616743/>

for information on past activities: EnEfficient website: <http://psi.ch/enefficient>

We use this internal WP meeting to discuss our plans for the 4 year ARIES program. As you know we have specific tasks with co-funding of Postdocs, but we are also a network and we should organize some workshops in this period. In the beginning I will give some introductory remarks on the experience from Eucard-2, explain technicalities and other aspects of general nature. Then we will go through the tasks and finally will have an open discussion on whatever comes up.

The room is in building 61, wich is attached to the CERN main personnel restaurant.

Agenda

time	theme
10:00	M.Seidel: Introduction to ARIES/EEM Program; experience from Eucard-2; milestone & deliverable reports; ICFA sustainability panel; common workshops with general character; idea of a review paper on accelerator efficiency C.Marchand/R.Ruber: High Efficiency RF Power Sources M.Wohlmuther: Increasing energy efficiency of the spallation target station F.Gerigk: High Efficiency SRF power conversion P.Spiller/Heberer: Efficient operation of pulsed magnets [for each task: status, plans, possible collaborations, ideas for at least one specific workshop per task]
ca. 11:30	all: discussion on e.g. ideas for general workshop, e.g. proton driver accelerators, possible contributions to ERF workshop Nov 22/23 in Magurele/Romania (ELI project) http://www.eli-np.ro/4ess/ – last version: http://erf.desy.de/energyworkshop , ...AOB
ca. 12:30	End, departure for lunch at latest
