

- Program finalisation

## • Membership

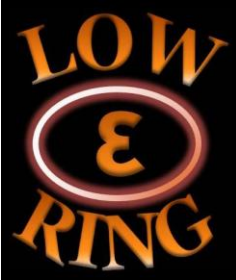
- Co-ordinators: R. Bartolini (UOX), S. Guiducci (INFN-LNF), Y. Papaphilippou (CERN)
- International non-EU members: B. Hettel (SLAC), Q. Qin, D. Rubin (Cornell), J. Urakawa (KEK)
- Task coordinators: M. Böge (PSI), R. Nagaoka (Soleil), H. Schmickler (CERN)
- Sub-Task coordinators:
  - Optics Design of Low Emittance Rings: S. Leeman (MAXIV), L. Nadolski (Soleil)
  - Minimization of Vertical Emittance: M. Biagini (INFN-LNF), P. Raimondi (ESRF)
  - Impedances and Instabilities: E. Karantzoulis (Elettra)
  - Two-Stream Instabilities and vacuum: G. Rumolo (CERN), E. Al-Dmour (MAXIV)
  - Particle Scattering: F. Antoniou (CERN), T. Demma (LAL)
  - Coherent Synchrotron Radiation: A. Muller (KIT)
  - Insertion devices magnets and alignment: J. Barth (BESSY)
  - Instrumentation for Low Emittance: E. Bravin (CERN)
  - Kicker systems: A. Faus-Colfe (IFIC)
  - RF design: F. Perez (ALBA)

## • Meetings

- Phone meeting (every 3 months), interleaved with a face-to-face meeting every 6 months? During workshops (maybe not optimal)? At CERN or another place?

- Future workshops: time and place
  - Collective effects in low emittance rings (2-3 days)
    - Time proposal: Early Winter 2013
    - Place proposal: Paris?
    - Organizing committee: R. Nagaoka, E. Karantzoulis, G. Rumolo, E. Al-Dmour, F. Antoniou, T. Demma, A. Muller
  - Low emittance rings technology (2-3 days)
    - Time proposal: Early Spring 2014
    - Place proposal: Valencia
    - Organizing committee: H. Schmickler, J. Barth, E. Bravin, A. Faus-Golfe, F. Perez
  - Low emittance rings design (2-3 days)
    - Time proposal: Early autumn 2014
    - Place proposal: PSI?
    - Organizing committee: M. Böge, S. Leeman, L. Nadolski, M. Biagini, P. Raimondi
  - Low emittance rings general (3-4 days)
    - Time proposal: Summer 2014
    - Place proposal: Italy?
    - Organizing committee: R. Bartolini, S. Guiducci, Y. Papaphilippou, B. Hettel, Q. Qin, D. Rubin, J. Urakawa

# Budget allocation



- Budget available: 330kEuros

- Coordination budget (used for financing trips of coordination team): 102.6kEuros, offset can be used for invited speakers or sponsoring trips for collaboration

- Budget for topical workshop (6 in total): 15kEuros/workshop, i.e. 50 people with 300Euros/participant

- Total of 90kEuros (from 103.8kEuros)
- Remaining 4.6kEuros per task to be used for inviting or sponsoring trips for collaboration

- Budget for general workshop (4 in total): 24kEuros, i.e. 70 people with 300Euros/participant

- Total of 84kEuros (from 103.8kEuros of common pot)
- 8kEuros to be attributed to 4 low emittance ring student prize (sponsor a trip in a major accelerator conference)
- Remaining 11.8kEuros to be used for inviting or sponsoring trips for collaboration

Beneficiary short name (all costs in €)	EC requested funding	Comment
CERN	40,153	
CERN	103,771	Common Pot
CERN	34,590	Support to NA
<b>Total CERN</b>	<b>178,514</b>	
INFN	21,338	
<b>Total INFN</b>	<b>21,338</b>	
PSI	19,815	
PSI	34,590	Support to NA
<b>Total PSI</b>	<b>54,405</b>	
UOXF	21,338	
<b>Total UOXF</b>	<b>21,338</b>	
SOLEIL	19,815	
SOLEIL	34,590	Support to NA
<b>Total SOLEIL</b>	<b>54,405</b>	

- Sponsor trip to a major accelerator conference for presenting work related to low emittance rings
- 1/year, roughly 2kEuros per prize
- Selection procedure:
  - Presentations (posters) in topical or general workshops?

- RF, magnets, Xbeams, application of accelerators
- Other?
- Ideas of collaboration
  - Common workshops?