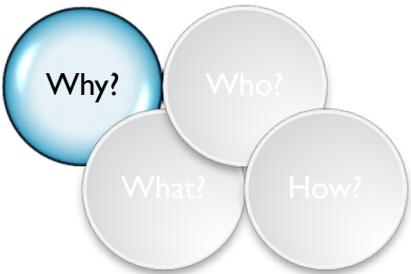
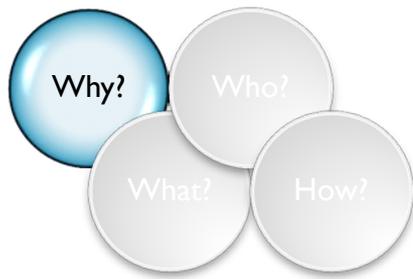


# 3rd Workshop dedicated to MOtion ContRol Applications in large Facilities

*Pascale Betinelli (SOLEIL), Dominique Corruble (SOLEIL), Guifré Cuni (ALBA), Brian Nutter (DLS), Matthew Pearson (SNS), Rick Steele (ALS)*



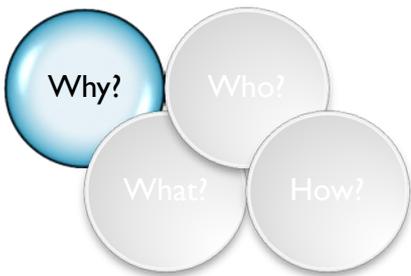




Motion control is a **key element**, which brings scientific facilities at a high level of performance

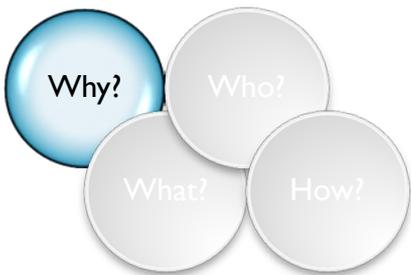
2 previous MOCRAF Workshop (2011 at SOLEIL, 2012 at Diamond)





October, 6th 2013

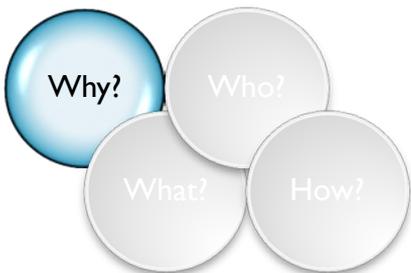
Motion Control Applications in Large Facilities Workshop



ALBA  
ERNEST ORLANDO LAWRENCE  
BERKELEY NATIONAL LABORATORY  
diamond  
SNS  
SPALLATION NEUTRON SOURCE  
SOLEIL  
SYNCHROTRON  
2013  
ICALEPCS

October, 6th 2013

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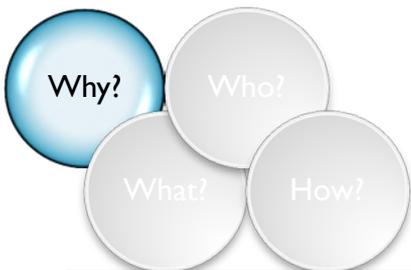


**ICALEPCS 2013** was the perfect place for the 3rd WS

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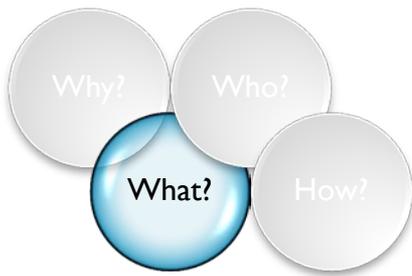


**ICALEPCS 2013** was the perfect place for the 3rd WS

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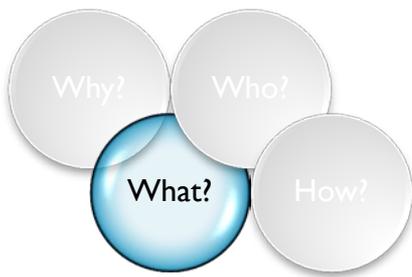
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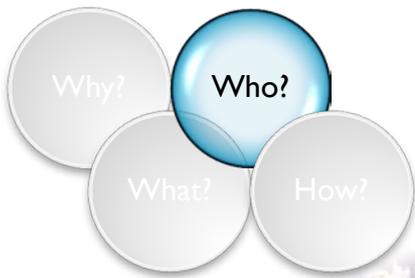
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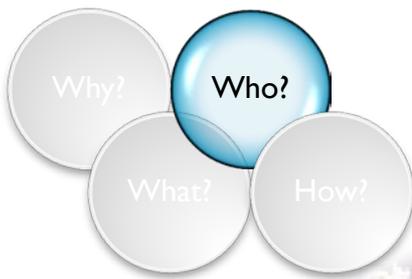
- ❑ Experiences in motion control at the different sites
- ❑ Technical solutions in software and hardware
- ❑ Motion control challenges





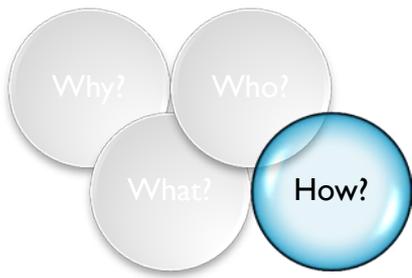
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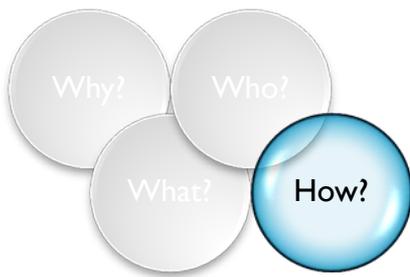
- 
- 70 attendees
  - 17 countries
  - 36 Institutes
    - 18 light source facilities
    - 6 neutron source facilities
    - 12 other scientific facilities
  - 6 trading companies





October, 6th 2013

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## □ Round table sessions

- Short talk followed by discussion time
- 23 institutes/ companies had done the exercise

## □ Technical talks

- 6 from institutes
- 3 from vendors



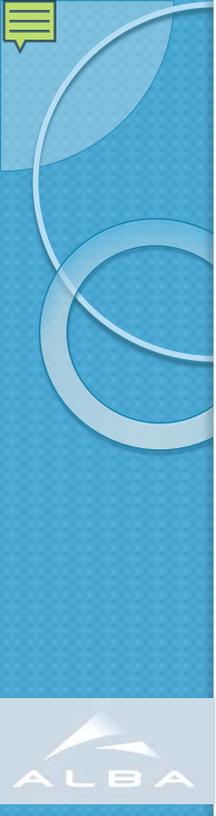
# Conclusion for the workshop

→ Building a community around motion control is underway

Next steps:

- Find a way to set up yearly interaction
- We hope to be welcome for the next ICALEPCS2017 in Melbourne





**Thanks for your attention!**