



EUROPEAN
SPALLATION
SOURCE



Energy Management for Large-Scale Research Infrastructures

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First Conclusions

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Points Emerging from the Workshop

- The Challenge of Energy Efficiency and its impact on the environment has been demonstrated
- Increase of efficiency is a major contributor in limiting CO2 emissions
- RIs can contribute in developing specific technologies for reducing energy consumptions
- RIs have direct interest in decreasing operation cost => increasing energy efficiency is a major goal
- DESERTEC is a fascinating project which could bridge the gap between EU and MENA. A partnership between the two regions is needed to realize it
- Lund as host of the Workshop with RIs as ESS and MaxLab was a good case study
- Follow up workshop in 2013 at CERN