



The
University
Of
Sheffield.

Advanced
Resource Efficiency
Centre (AREC)

Advanced Resource Efficiency Centre Collaborative Steering Group

Venue: INOX Conference Suite 3, Students Union Building, The University of Sheffield

Date and Time: Wednesday 13th May 2015, 10am-1pm (Including Light Lunch)

Executive Summary:

1. Chair welcomed all attendees to the meeting of the Advanced Research Efficiency Centre Collaborative Steering group (AREC CSG) meeting, looking forward to sharing the progress that AREC has made since the last meeting and thanked all AREC CSG members for their contributions so far.
2. Chair reported on major progress of the project including: Business development, partnership engagement, marketing and dissemination and projects.
3. AREC's business development was outlined and partners were identified to pursue sponsorship opportunities for AREC.
4. Presentations were given covering 5 research projects that the University is currently engaged in, these covered: (1) European SME Environmental Sustainability; (2) Metrics/Indicators, Methodology and Technology; (3) Aviation (Industry), Energy (Innovate UK and EU) and Food (ESPRC/IIKE); (4) SCEnAT & Enhanced SCEnAT; (5) Materials and Manufacturing Research: Rare Earth and Functional Material Substitution and Sustainability.
5. Once the presentations had been given the floor was opened for discussion: CSG Members discussed where the SCEnAT tool stood in terms of its competition and what the future goal of the tool was. The tool is targeted at educating and changing attitudes towards supply chain efficiency.
6. Discussion of an aluminium recycling project going forward took place and follow ups with individual CSG members will be made.
7. Milestones achieved were reported, whilst milestones ahead were discussed.
8. The next SCRS/AREC partnership and project developments were discussed.
9. Planning strategies for Horizon 2020 were discussed and follow up by individual members were agreed. It was agreed that AREC needs to be

strategic in who they want to engage and that involvement in this event should be proactive.

10. Potential resources, projects and funding areas that AREC could access were outlined by CSG members and discussed.
11. Possible new emerging markets for AREC to become involved with were outlined and discussed.
12. A skills package development for AREC to educate industry about their supply chains was discussed.
13. Relevant individual CSG Members were identified to follow up on the above activities.