## Invitation



## **International Seminar on High Temperature Structural Performance in Power Generation**

Current Knowledge and Future Challenges

On behalf of the High Temperature Facility Alliance, Amec Foster Wheeler is pleased to invite you to participate in an international seminar bringing together experts in high temperature structural materials.

The seminar will include technical presentations from international industrial and academic experts and panel discussions exploring current and future challenges with a focus on the nuclear sector. This promises to be a unique international event with presentations from organisations such as AREVA, EDF, EPRI, Imperial College London, KAERI, NNL, the University of Coventry, the University of Liverpool and Uniper Technologies.



- > Generation IV advanced reactor materials and associated research
- > High temperature structural integrity issues in plant materials
- > Advances in high temperature materials evaluation techniques
- > Creep behaviour of plant materials after long service at elevated temperatures

**Location:** Museum of Science and Industry (MSI), Manchester, UK **Date:** 19-21 September 2016



We welcome participation from technical specialists with an interest in high temperature materials performance and structural integrity assessments including those in academia, national laboratories and industry from a range of sectors but with an emphasis on the nuclear arena. Our ambition is to help shape the direction of research in this field and agree emergent research requirements for high temperature structural materials.

This seminar presents a unique opportunity for international experts to share understanding of the high temperature structural material R&D challenges of current and Generation IV advanced reactors operating at high temperatures, along with conventional power plant and other advanced concepts with high temperature structural materials requirements.

#### How to Register

Registration for the seminar is free, but places are limited so if you would like to secure a ticket please complete the attached form, indicating how many tickets you would like to reserve and email it to hilary.drinkwater@amecfw.com before 30 May 2016.

A limited number of hotel rooms have been secured local to the conference venue at a preferential rate.

Accommodation details will be issued as part of the joining instructions on confirmation of attendance.

Please visit our website **www.HTFalliance.com** for further information and updates. A full agenda will be posted at the beginning of June.

We look forward to your participation in our seminar.

### High temperature facility alliance members



























# **Delegate Registration Form**

Contact Details	
Name	
Company/Organisation	
Job Title	
Telephone Number	
Address	
Additional Contact Details	
Name, Role and Email	
Address of Additional Delegates	
Key Areas of Interest	



