

# **SMR** 2 0 1 6

## International SMR & Advanced Reactor Summit 2016

14-15 APRIL, ATLANTA GEORGIA

## 2016 POST CONFERENCE REPORT AND 2017 CONFERENCE PROSPECTUS

For Small Modular and Advanced Reactors, it's no longer a matter of if, but rather when. With large scale nuclear new build projects consistently subject to considerable cost overruns and delays the industry is looking smaller to provide clean, baseload power globally.

The International SMR and Advanced Reactor Summit is the industry's only global gathering for the SMR and advanced reactor communities; where cross-border sharing of progress and lessons learnt are channelled to ensure the commercial deployment of the next generation of nuclear energy.

Here at Nuclear Energy Insider we're already working hard to put together the program for the 2017 summit. By conducting extensive research with the entire SMR and advanced reactor community, we're sure that this years program will be the biggest and best to date. Included below is a review of the 2016 summit and our early developments for 2017. I look forward to seeing you in April!



### 2016 Conference Overview

**SPONSORS & EXHIBITORS** 

**ATTENDEES** 

COUNTRIES REPRESENTED **INDUSTRY LEADERS ON STAGE** 

OF THE LEADING SMR AND ADVANCED REACTOR VENDORS UNDER ONE ROOF

#### **2016 SUMMIT HIGHLIGHTS**

#### **DAY ONE**

#### Buyer Perspectives: SMRs in our Energy Portfolio

• US Utilities UAMPS, Southern Nuclear and TVA outline their plans to incorporate SMRs into their energy portfolio

#### International SMR Designer Case Studies

· Leading SMR designers NuScale, Westinghouse and CNNC provide insights into their pathway to commercialisation

#### SMR Economics and Financing

· Rolls-Royce, the US D.O.E, Mizuho Bank and Southern Nuclear cover how to instil confidence in financing FOAK SMRs and Advanced Reactors

#### **DAY TWO**

#### **Exclusive Advanced Reactor Showcase:**

 Featuring X-Energy and Advanced Reactor Concepts the leading Advanced Reactor designers outline an alternative to LWR's

#### **Exclusive US Construction Track:**

 One full day of insights from the US NRC, SCE&G and Southern Company on the V.C. Summer and Vogtle projects and what SMRs can learn from this

#### Licensing and Regulatory Frameworks:

 Insights from the NRC, NIA, CNL and ETI on licensing and regulatory challenges across the US, Canada and the UK

#### SAVE THE DATE!

Next year's International SMR and Advanced Reactor Summit will take place on 30-31 March 2017 at the Westin Buckhead, Atlanta



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### Here's what our attendees said about SMR 2016...

"The SMR Conference was very informative and covered different levels of stakeholders. Attendance and topics variety were great."

**SNC** Lavalin

"Great to get various information about the SMR development from a variety of experts"

Korea Hydro and Nuclear Power



SNC · LAVALIN

"The event was very informative and worth the trip to Atlanta. I look forward to the opportunity to attend in the future."

**EPRI** 



"The conference provides a valuable opportunity to meet and speak with people on the front lines of SMR and Advanced Reactor development. The organizers do an excellent job bringing together the major players including technology developers, customers, suppliers and key state and federal agencies."

Lacy Consulting Group, LLC



"An excellent way of catching up with the state of developments of SMRs in US"

University of Cambridge



"The conference was a great use of my time and my company's investment. The diversity of the topics and attendees kept the event engaging and educational. We'll return in the future."

Ellis and Watts



**EnerSys** 

SANDVIK

"The SMR conferences have always given me a chance to catch up with the latest developments and provides an opportunity to interface."

**EnerSys** 

"A good short conference and to the point with updates in key business areas of SMR development and nuclear status world-wide as well."

Sandvik

"The event provided a great introduction to the US SMR sector, with up to date presentations from the companies at the leading edge of developing and deploying the technologies. I learned a great deal from the two days, had useful conversations and came back with very useful new contacts."

University of Bristol





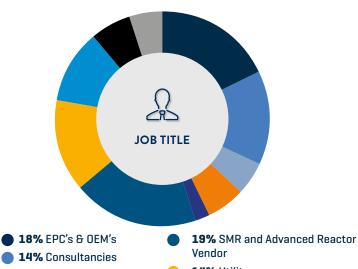
## 2016 Delegate Overview

### **DELEGATE BREAKDOWN BY JOB TITLE**



- 34% C Level/ VP / Director
- 21% Upper Management/Strategy
- 20% Sales/ Marketing/ Business Development
- 5% Engineering
- 12% Licensing & Regulations
- 8% Consultant

#### **DELEGATE BREAKDOWN BY COMPANY TYPE**



- 5% Law
- 6% Digital/I&C Developers
- 2% Finance & Investment
- 14% Utility
- 11% Government & Regulatory **Bodies**
- 6% National Lab
- 5% Academics

#### **KEY SPEAKERS FROM 2016**

#### Amir Afzali.

Licensing Director - Next Generation Reactors, **Southern Nuclear** 



Senator Sharon Brown, Republican,

Washington



#### Frank Saunders,

VP Nuclear Oversight and Regulatory Affairs, **Bruce Power** 



Cathrynn Brown, Republican,

**New Mexico** 



#### Doug Hunter,

CEO,

**UAMPS** 



Mike McGough,

Chief Commercial Officer,

**NuScale** 



#### Dan Stout,

Senior Manager,

**Small Modular Reactors TVA (Invited)** 



#### Rita Bowser,

Vice President, Project Advancement, New Plants & Major Projects,

Westinghouse Electric Company, LLC



#### Mike Mayfield,

Division Director for the Division of Engineering, Infrastructure, and Advanced Reactors, **U.S. NRC** 

**U.S NRC** 

Danrong Song,

Chief Designer - ACP100, **CNNC** 



### **WANT TO JOIN THEM IN 2017?**

Register your interest here to make sure you secure your place on 2017's agenda





7<sup>th</sup> Annual

## International SMR & Advanced Reactor Forum 2017

30-31 MARCH 2017, WESTIN BUCKHEAD, ATLANTA, GA

## 2017 Conference Prospectus

Returning for its 7th edition, The International SMR and Advanced Reactor Summit continues to be the largest forum for the global SMR and advance reactor community to meet and ensure the timely deployment of the next generation of nuclear power. With over 300 leading executives all under one roof, this is your best chance to cement your place at the forefront of the next wave of nuclear new build.

Bringing you 40 unique presentations from across the entire industry, and unrivalled opportunities to network with all the key market players, The International SMR and Advanced Reactor Summit will be an unmissable event for anyone involved, or looking to be involved, in the space.

#### **BRAND NEW FEATURES FOR 2017:**



#### 18 Exhibitors

Twice the size of last year, 2017's exhibition space is the ideal location to showcase your products and services to the industry's leading buyers.



#### **NEW SMR and** Advanced Reactor **Investment Workshop**

Hear from both private and public investors as they outline how to finance your project and make it appealing to investors



#### Separate Advanced Reactor Track

One full day dedicated solely to the commercial deployment of Advanced Reactors and how we can forge a pathway for Generation IV designs

#### **CONTACT US...**

The speaker line-up is currently being put together and there are still spaces available on the agenda. Please contact John Furness at jfurness@ nuclearenergyinsider.com if you would like to be a part of the program or have any suggestions regarding topics covered - we'd be happy to hear from you!



#### JOHN FURNESS

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## Sponsoring and Exhibiting at the International SMR and Advanced Reactor Summit 2017

Following the sell-out expo hall in 2016, we now have twice as many exhibition booths available at the premium meeting point for the global SMR and Advanced Reactor communities.

With key reactor designers awarding contracts in the US, UK and more; they're looking for innovative technology and service providers to assist with the deployment of the next generation of nuclear reactor.

Why sponsor or exhibit at the 7th Annual International SMR and Advanced Reactor Summit?

- As the largest global meeting point dedicated to the SMR and Advanced Reactor industries: you can be sure your products and services are in front of the key players from your target audience
- Meet with the leading SMR and Advanced Reactor Designers: With 9
   of the leading SMR and Advanced Reactor Designers all under one roof,
   there's no better place to win contracts in the international SMR and
   Advanced Reactor industries
- We will help you meet the companies that will bring you business: if there are particular companies you're looking to meet, we can facilitate introductions both before, during and after the conference
- It's not a mass nuclear trade show: with 18 booths on offer and exclusive sponsorship opportunities available, your organization's message won't get lost in the crowd – we keep things on a small scale to ensure you get valuable time with your target customers
- You have control over what's in your sponsorship package: we don't offer
  a 'menu' of sponsorship and exhibition options. Instead, our team will
  liaise directly with you to help you build the package that best suits your
  business needs

Take a look at 2016's sponsors

**PLATINUM SPONSOR** 



**GOLD SPONSORS** 





**SILVER SPONSOR** 



**BRONZE SPONSORS** 





## INTERESTED IN SPONSORING?

There are still sponsorship and exhibition opportunities available at the meeting. Contact Rob McManus using the details opposite to ensure you don't miss out.



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## SAVE THE DATE NUCLEAR ENERGY INSIDER

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7<sup>th</sup> Annual
International SMR & Advanced
Reactor Forum 2017

30-31 MARCH 2017, WESTIN BUCKHEAD, ATLANTA, GA

For more information on the conference programme, please contact:

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To find out more about speaking, sponsoring or exhibiting, please contact:

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## GET INSTANT CONFERENCE UPDATES!

Be The First To Get The Full International and Advanced Reactor Summit 2017 Conference Programme