

# Company Résumé 2018





**NSAN Managing Director  
Jo Tipa**

### **Managing Director**

**Jo Tipa was appointed Managing Director of NSAN in December 2017.**

Jo has been a key figure on the skills for nuclear agenda for over a decade. In 2007, Jo led the writing of the business plan that was submitted and approved by government to establish NSAN.

**“NSAN has a deserved reputation as the go to place for support in skills for the nuclear industry across the UK. NSAN has tremendous opportunity to grow further, bringing our strong business values and customer focussed delivery, we will continue to meet the demands of the industry and the high expectations of our members.”**



**NSAN Honorary President  
Dr Dame Sue Ion, DBE**

### **Honorary President**

**Dr Dame Sue Ion was appointed the Honorary President of NSAN in November 2016.**

Dame Sue represents the UK on a number of international review and oversight committees for the nuclear sector including the Euratom Science and Technology Committee, which she Chairs, and the US Department of Energy Nuclear Energy Advisory Committee.

Sue has been involved in energy matters generally since 2004 and chaired the steering group which oversaw the Research Councils' International Review of Energy Research 2010-2011. She is the Royal Academy of Engineering's representative on the UK Government's Energy Research Partnership. She was awarded an OBE in 2002 for services to the nuclear industry and a DBE in the 2010 New Years Honours for services to Science and Engineering.

# The go to place for skills for nuclear

## Mission

To improve the performance of companies in the nuclear industry through collaboration and action on skills.

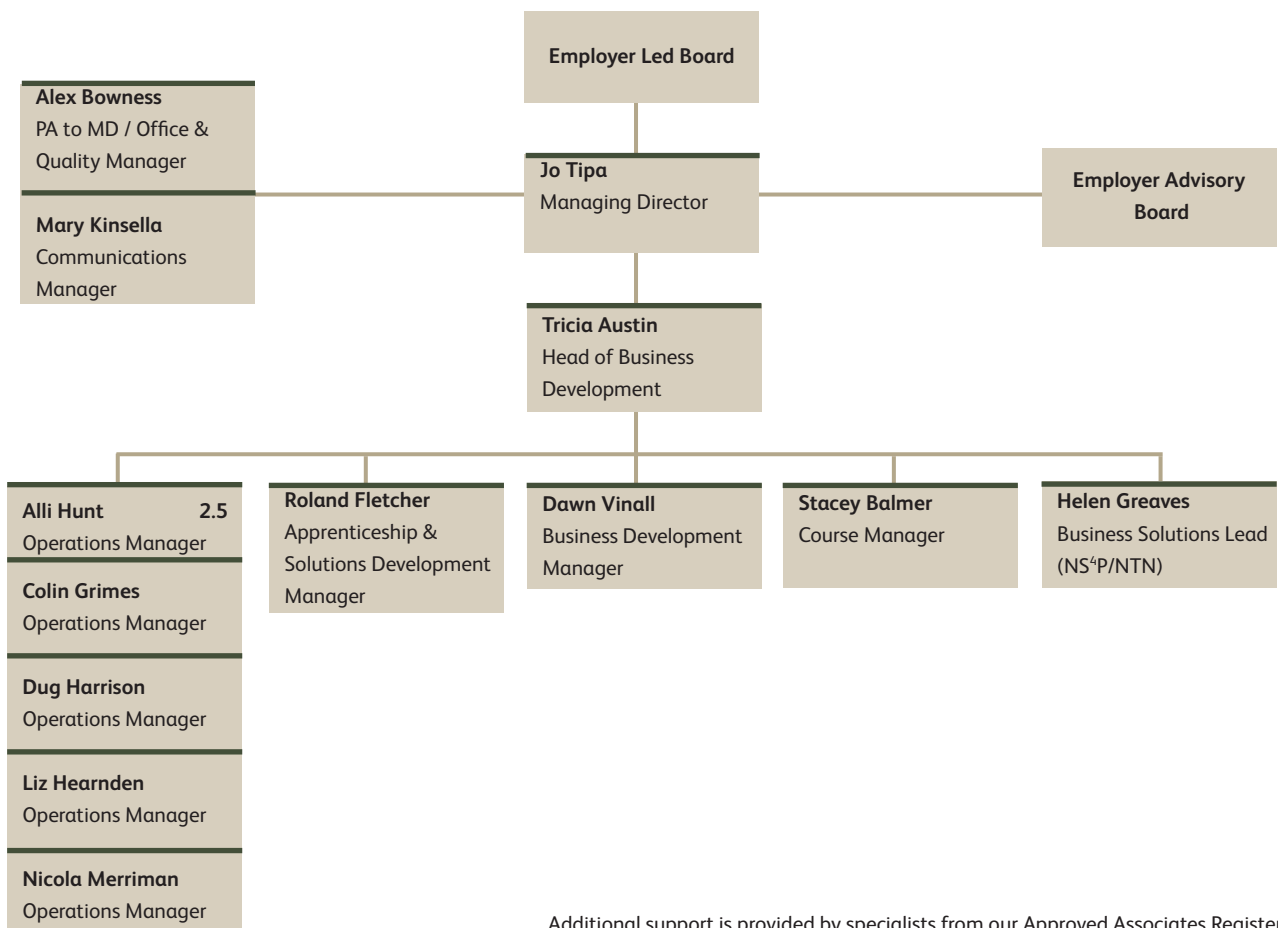
NSAN is a collaborative skills forum for the nuclear industry and is the go to place for the sourcing and provision of skills solutions.

NSAN works with companies and training providers from across the nuclear industry, to provide support and solutions to the skills issues experienced by those committed to the successful delivery of the planned (UK) nuclear programme.

## Organisation Chart 2018

### Points to note

All personnel listed below are full time except where a number is included against their name. This number corresponds to the number of days per week this person works.



Additional support is provided by specialists from our Approved Associates Register.

# Governance

NSAN is led and driven by an Employer Advisory Board. All Advisory Board members have been nominated by industry and have a key role in working collectively to address the skills challenges faced by members of NSAN and representing the views of the broader industry and its supply chain. The Advisory Board Chair is the employer representative on the NSSG to ensure effective two way dialogue.

The Board of the Company has the fiduciary duty for NSAN and works to ensure NSAN remains a sustainable and viable company that can effectively deliver the aims and ambitions of the Advisory Board and other members.

## NSAN Board



**Martyn Fletcher**  
Chair  
Doosan



**Colin Reed**  
Non Exec Director  
Sellafield Ltd



**Clive White**  
Non Exec Director  
Wood



**Jo Tipa**  
Managing Director  
Executive Director  
NSAN



**Joanna Woolf**  
Non Exec Director  
Cogent Skills



**Mark Rouse**  
Non Exec Director  
Cavendish Nuclear



**Tricia Austin**  
Company Secretary  
Executive Director  
NSAN

## NSAN Advisory Board



**Mark Rouse (Chair)**  
Cavendish Nuclear



**Stuart Yellowlees (Vice Chair)**  
James Fisher  
Nuclear Ltd



**Aidan Goldsworthy**  
Rolls Royce



**Andrew McFarlane**  
Atkins Ltd



**Andrew Robinson**  
Arc Energy  
Resources



**Andy Stevens**  
MoD



**Austen Adams**  
Metalcraft



**Bolo Lotay**  
AECOM



**Clive Smith**  
STS Defence



**David Boath**  
Wood



**Gill Marsden**  
NIS Ltd



**Gill Wood**  
TUC



**Jillian Bundy**  
DSRL



**Jim Dutton**  
Bechtel



**Jo Tipa**  
NSAN



**John Male**  
NuGen Ltd



**Ken McEwan**  
Sellafield Ltd



**Marcus Hutchings**  
AWE



**Martyn Fletcher**  
Doosan Babcock



**Paul Edmonson**  
TIS Cumbria Ltd



**Paul Ethell**  
BAE Systems  
Maritime Ltd



**Paul Gilchrist**  
Jacobs UK Ltd



**Paula Quinn**  
Nuvia Ltd



**Peter McCarthy**  
Urenco



**Phil Prior**  
UKAEA



**Ruth Hughes**  
Westinghouse

Advisory Board Observers: Gregory Ashurst - BEIS Liv Donne - Welsh Government Beccy Pleasant - NSSG Lead

# Employer Members

Aalco  
AECOM Infrastructure and Environment UK Ltd  
Alfa Precision & General Engineering Ltd  
Arc Energy Resources Limited  
AREVA  
Atkins Ltd  
Atomic Weapons Establishment  
BAE Systems Maritime - Submarines  
Balfour Beatty Civil Engineering  
Bechtel  
Bendalls Engineering  
BMT Asset Performance Ltd  
Boulting Group Ltd  
Brafe Engineering  
Bureau Veritas UK  
Canberra UK Ltd  
Capula  
Carillion plc  
Carr's MSM  
Cavendish Nuclear Ltd  
Chirton Engineering  
Clarkson Safety Systems Ltd  
Collis Engineering Ltd  
Corporate Risk Associates Limited  
Costain Group  
Croft Associates Limited  
Culham Centre for Fusion Energy (CCFE)  
Danny Sullivan & Sons Ltd  
Darchem Engineering  
Davy Markham Limited  
Dawnus Construction  
Delta Pacific Valves Ltd  
Direct Rail Services Ltd  
Doosan Babcock  
DSRL  
ENERGUS  
eOrigen Learning & Communications Ltd  
European Heathyards  
Express Reinforcement Ltd  
Fairfield Controls Systems  
FK Construction Ltd

Flamgard-Calidair Engineering Limited  
Forsyths  
Fort Vale Nuclear Ltd  
Forth Engineering  
Gattaca plc  
Gleeds Energy Ltd  
Global Energy Group  
Graham Engineering Ltd  
Hargreaves Ductwork Ltd  
Harris Pye  
Heatric  
Hold Engineering Services Ltd  
Horizon Nuclear Power  
Idom Merebrook Ltd  
Independent Forgings and Alloys  
International Nuclear Services  
IT4Automation  
Jacobs UK Limited  
James Fisher Nuclear Ltd  
James Walker & Co Ltd  
Jones Bros Ruthin (Civil Engineering) Co Ltd  
Joseph Gallagher Group  
Kaefer  
K Home International  
Lloyd Morris Electrical Ltd  
LLW Repository Ltd  
M + W Group  
Magnox Ltd  
Menter Newydd  
MMI Engineering  
MOD  
Mott MacDonald Ltd  
National Nuclear Laboratory  
NG Bailey  
NIS Ltd  
North West Projects  
NSG Environmental Ltd  
NT Precision Ltd  
Nuclear Decommissioning Authority  
Nugeneration Ltd  
Nuvia Northwest  
Office for Nuclear Regulation

OLD Engineering Co Ltd  
Oldham Engineering Ltd  
PaR Systems  
PDL Solutions (Europe) Ltd  
Pick Everard  
Premaberg Manufacturing Limited  
Premier Hytemp  
Prism Power Group  
PSL Assemblies Limited  
Quadrant Security Group Ltd  
Radioactive Waste Management  
Radwise  
RDS Oil  
Rolls Royce Civil Nuclear  
Rotork Controls  
RWS Ltd  
SC Innovation  
Sellafield Sites Ltd  
SEPAM  
Serimax Ltd  
Servelec Controls Ltd  
Sheffield Forgemasters Engineering Ltd  
Sir Robert McAlpine Ltd  
Skyblue Research  
Stainless Metalcraft (Chatteris) Ltd  
Strata Technology Ltd  
STS Defence Ltd  
The Spencer Group  
Thomas Consulting  
TIS Cumbria Ltd  
TMB Patterns Limited  
TSP Engineering  
Turnbull & Scott  
Turnell and Odell  
Ultra Electronics  
Urban IT Solutions  
URENCO UK Ltd  
VGC Group Ltd  
Westinghouse UK  
William Hare Ltd  
Wood Plc  
YGC

## Affiliate Members

Association of Project Management | Britain's Energy Coast Business Cluster (BECBC) | British Institute of Non-Destructive Testing | Business in the Community | CBI | Civil Engineering Contractors Association (CECA) | Connect Education & Business Ltd | East of England Energy Group (EEEGR) | EEF Ltd | Engineering UK | NOF Energy | North West Nuclear Forum | Nuclear Industry Association | Nuclear Institute | Nuclear South West | Nu-Tech Exhibitions and Events | Prospect | Suffolk Chamber of Commerce | The Society for Radiological Protection | TRS.



## NSAN Provider Network

### Delivering Excellence in Skills for Nuclear

NSAN's Provider Network is tasked with delivering excellence in skills for nuclear. The network has been developed to encompass a range of high quality provision that covers the whole of the UK nuclear industry.

#### North Region

20/20 Business Insight Ltd
Aspire Procurement Training Ltd
Blackpool and The Fylde College
Bureau Veritas UK Ltd
Bury College
Centre for Leadership Performance
Dalton Nuclear Institute - part of Manchester University
Furness College
Hartlepool College of Further Education
HKA Global Ltd
Managing for Quality Ltd
Nuclear & Manufacturing Excellence Ltd
Nuvia Ltd
Swagelok Manchester
The Oakridge Centre
The AMRC Training Centre (part of the University of Sheffield)
Training 2000
TUV SUD Nuclear Technologies
Ubique Risk Management
University of Central Lancashire
University of Cumbria
University of Liverpool
University of Sheffield
Westinghouse (Springfield Apprentice Training)

#### SE/E Region

College of West Anglia
Knowledge Associates Cambridge Ltd
STS Nuclear
TWI Ltd

#### SW & Midlands Region

Aston University
Bridgwater & Taunton College
C & G Services Ltd
Doosan Babcock
Decision Analysis Services Ltd (DAS)
EEF Technical Training Centre
HSB Global Standards
Inspire Training Solutions
South Gloucestershire & Stroud College

#### Scotland

EDETA Training Services Ltd
North Highland College

#### Wales

Bangor University
Beehive Coaching & Leadership Development
Coleg Cambria
Grŵp Llandrillo Menai

#### Employer Assured-NEF Assured (Nuclear)

AREVA
Atkins
Croft Associates
Dounreay Site Restoration Ltd (DSRL)
Horizon Nuclear Power
Magnox Sites
Bradwell
Berkeley
Chapelcross
Dungeness A
Harwell
Hinkley Point A
Sellafield Sites Ltd



### Engineering Technology and Energy Centre (ETEC)

The flagship delivery centre for Scotland, the ETEC centre has been developed by engineers to further enhance the training of high quality engineers to support the current nuclear programmes in the North of Scotland.



### Hartlepool College

The Northeast flagship delivery centre for the Skills Academy. The College's skilled and professionally qualified training staff have ability to deliver training ranging from the essentials to specialist and bespoke courses. All staff have extensive industrial experience refreshed on a regular basis through continuous professional development, including master classes and specialist updates.



### ENERBUS

The Northwest flagship delivery centre for the Skills Academy. A dedicated centre of excellence offering a range of training, education and business support services geared to providing and enhancing skills within both the local and national nuclear workforce.



### Grŵp Llandrillo Menai

The Welsh flagship delivery centre for the Skills Academy. Operating via a number of campuses across North Wales, the Grŵp comprises of Coleg Llandrillo, Coleg Menai and Coleg Meirion-Dwyfor. Grŵp Llandrillo Menai provides the skills that ensure competitiveness and success for the North Wales economy.



### Energy Centre

The Southwest flagship delivery centre for the Skills Academy. The Energy Centre delivers engineering subjects as well as science and nuclear related education and training via its realistic work environment, science labs, and its engineering, welding & fabrication workshops.

# The go to place for skills for nuclear



## Discover

What NSAN does

## Join

Commit to Excellence  
in skills for nuclear

## Investigate

Your needs

## Receive

Knowledge | Advice  
Funding | Guidance

## Use

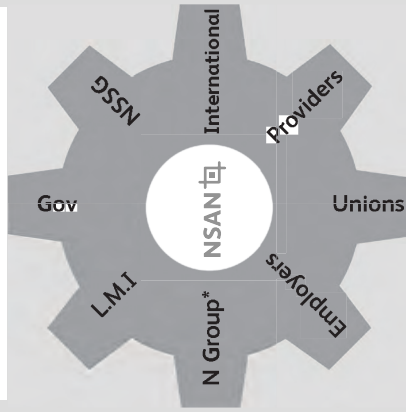
Industry developed  
solutions

## Contribute

To the development  
of solutions

### Collaborative Approach

NSAN works in collaboration to ensure a complete and holistic approach to meeting the skills requirements of our members and stakeholders.



NSAN uses a collaborative approach when identifying and developing any skills solutions needed. Such as...

- Apprenticeship Trailblazers
- Funding for upskilling
- SCAN
- Triple Bar Suite
- Training Solutions

\*\* The N Group includes: NNL, NSAN, the Nuclear AMRC, NDA, NIA, ONR and the NI.

### Meeting YOUR Needs

Dedicated Operations Managers provide a service that is bespoke to the needs of your business.

#### Training Needs Assessment

- Good Practice Guidance*
- Capability Model
  - SAT Guide
  - Evaluation of Training



#### Attraction and Retention

- Vacancy Advertising
- Profile Raising
- UK Nuclear Skills Awards
- STEM Initiatives
- e.g. Energy Foresight



#### Achieving & Demonstrating Industry Skills Expectations

- Training Requirements
- Competency Requirements

#### Consultancy

Tailored, company-specific solutions for skills and competence development

### Skills Development & Training

Access to training provision and High Quality Providers as required by your organisation. Often at discounted rates or exclusive to members.

#### Courses & Programmes

- Industry designed provision designed to meet the requirements of the sector from entry level to CPD.

#### Brokerage Service

- Facilitating learner cohorts from different companies



#### High Quality Provider Network

- Network of providers across the UK
- Classroom Provision
- In-house Delivery

NSAN also works with the National College for Nuclear



#### Nuclear Training Network

- Access to online training
- Sharing of resources

#### NS4p

Demonstrate to regulators and in tenders that your employees are suitably qualified and experienced.



### Value for Money

Organisations join NSAN for different reasons and benefits. Below are some examples of the benefits delivered to our members.

NSAN delivers a return for our members through:

- Helping them to win business
- Providing valuable insight into the sector
- Helping businesses to upskill
- Providing networking opportunities
- Providing funding

#### For further information

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