

in**brief**

**Atos provides NLP solution to EDF**

➤ Atos (F89), through its subsidiary Atos Worldgrid, is providing its AntARES solution to EDF (F137).

AntARES – French for animator for accidental transients of simulated PWRs – enables EDF engineers designing pressurised water reactor (PWR) operating procedures to simplify and automatically test changes on a simulator.

The system uses machine learning and natural language processing (NLP) technologies. Atos said its challenge was to identify natural language semantic content in procedures that were formerly kept and used in paper format.

The NLP tool analyses natural language and estimates a confidence level. AntARES then learns and applies continuous improvement to the automatic translation. Atos is giving a presentation on natural language processing today at 12.30 in Zone 1.

**IFA steels itself for new customers**

FOUR HONOURED IN WIN GLOBAL AWARDS

Women in Nuclear (WiN) honoured four industry professionals yesterday – two women and two men – for their contributions to gender equality and support for young people in the nuclear industry.

The winners of this year's WiN Global awards were Gabriele Voigt, Melina Belinco, Denis Janin and Cristian Vega.

Gabriele, president of WiN Global since 2016, has been active in promoting gender equality for her entire career at the International Atomic Energy Agency (IAEA).

Melina, a member of the Argentine WiN executive committee since 2014, is a specialist in international cooperation with more than 10 years of experience in technical cooperation at the National Atomic Energy Commission (CNEA) of Argentina.

Denis was president of the International Youth Nuclear Congress (IYNC) from 2016 until April 2018, and has been involved in French and international programmes for young professionals. He has been with E.ON since 2011.

Cristian, founder and current president of the Argentina Youth Nuclear Generation (YNG), is his country's representative at the IYNC and former general co-chair for the IYNC WIN18 in Argentina.

WiN Global is a worldwide non-profit



organisation promoting the understanding and public awareness of the benefits of nuclear and radiation applications. It has 35,000 members in 109 countries.

Above: WiN Global awards winners - Gabriele Voigt, Melina Belinco, Denis Janin and Fabricia Pineiro, representing Cristian Vega