Generation IV Nuclear Energy - Accession Submission 9



27 April 2017

Hon Stuart Robert MP
Chair, Joint Standing Committee on Treaties
C/O Committee Secretary
Joint Standing Committee on Treaties
Email: jsct@aph.gov.au

Dear Chair,

I am writing on behalf of The Australian Young Generation in Nuclear (AusYGN) to state their support of Australia's accession to the *Framework Agreement for International Collaboration on Research and Development of Generation IV Nuclear Energy Systems*. AusYGN is committed to ensuring all Australians continue to gain the maximum benefit from nuclear science and technology tomorrow, by engaging and supporting young Australians today.

AusYGN aims to develop and expand the network of young professionals in nuclear science and technology within Australia and across the world, seeking to act as a voice for the future of the nuclear industry. Further, AusYGN encourages and supports the youth of Australia in becoming involved and taking up careers in the nuclear industry.

AusYGN fully supports Australia's accession to the Framework Agreement for International Collaboration on Research and Development of Generation IV Nuclear Energy Systems, as extended by the Agreement Extending the Framework Agreement for International Collaboration on Research and Development of Generation IV Nuclear Energy Systems.

Australia's accession to the Framework Agreement will provide the nation with access to the Generation IV International Forum (GIF) as the future of nuclear technology and innovation, a space where young professionals are key stakeholders. Accession will ensure that we, as a nation and AusYGN as young engineers, scientists and professionals, remain connected to ongoing developments in critical areas of nuclear research and science.

AusYGN stands for the peaceful uses and benefits of nuclear science and technology, the transfer of knowledge between different generations of nuclear professionals and ensuring there are increased opportunities for young individuals who are working in the nuclear industry. The modern nuclear industry relies heavily on the interconnected nature of the global nuclear community, particularly for young professionals who are seeking to share information and develop the industry. Australia's accession to GIF would provide critical avenues to create and expand essential networks across the world.

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Australia's accession to GIF will help support Australia's position as an advanced nation with landmark nuclear infrastructure, capabilities and expertise. Further, involvement with GIF will ensure that Australia and its young nuclear professionals will have access to unprecedented opportunities for partnerships, collaborations and access to cutting edge research and development.

Australia has the capacity to use its world-class facilities and expertise in the nuclear industry to significantly contribute to the mission of GIF. The work done through this consortium will not only allow our researchers and technical experts to collaborate with their global equals, but it will provide clear opportunities for development and potential outcomes for Australian industry.

Kind regards,

Alexander Borovskis

President, AusYGN