



**2016 Summer Institute Alumni Assembly - preliminary programme**

|               |                             |  |  |   |
|---------------|-----------------------------|--|--|---|
| 18 April 2016 | Registration                |  |  |   |
| 19 April 2016 | 8:45-9:00                   | Welcome from CNEIC   | Mr Chunsheng Liu, General Manager  | China Nuclear Energy Industry Corporation (CNEIC)                   |
|               | 9:00-9:30                   | Welcome from the WNU   | Ms Patricia Wieland, Head of   | World Nuclear University  |
|               | 9:30-9:45                   | Welcome from alumni organisers                                       | Ms Peichen Sun, Alumna 2010  | China Nuclear Energy Industry Corporation (CNEIC)                   |
|               | 9:45-10:15                  | China's nuclear power development                                    | Mr. Zhijun Qin , Deputy Director General of Nuclear Power Division (TBC)                   | National Energy Administration, China                               |
|               | 10:15-10:45                 | Break  |  |   |
|               | 10:45-11:15                 | Nuclear safety and security in China                                 | Deputy Director General (TBC)  | National Nuclear Safety Administration, China                       |
|               | 11:15-12:15                 | The Nuclear non-proliferation regime and IAEA                        | Ms Laura Rockwood, Executive Director  | Vienna Centre for Disarmament and Non-Proliferation, Austria        |
|               | 12:15-13:30                 | Lunch  |  |   |
|               | 13:30-14:00                 | The Korean experience in NPP development and supply chain challenges | Mr Jae-Kyu Lee, Senior Vice President  | KEPCO E&C, South Korea  |
|               | 14:00-14:15                 | The solution to nuclear fuel supply in China                         | Mr Jun Zhao, Alumnus 2014  | China Nuclear Energy Industry Corporation (CNEIC)                   |
|               | 14:15-14:30                 | Importance of Nuclear Energy in Liquid Power Markets                 | Mr Burak Guler, Alumnus 2008   | University of Waterloo, Canada                                      |
|               | 14:30-14:45                 | Nuclear Energy Development in Nigeria: Progress and Challenges       | Ms Chigoziri Nwakanma, Alumna 2011   | NAEC, Nigeria   |
|               | 14:45-15:00                 | Update on the nuclear energy development in Brazil                   | Mr Eduardo Figueira da Silva, Alumnus 2010   | CNEN, Brazil  |
|               | 15:00-15:30                 | Break  |  |   |
| 15:30-16:00   | Invited Leader Presentation | Ms Sashi Davies  | CGN Resources, UK  |   |
| 20 April 2016 | 09:00-10:00                 | Hualong 1  | Mr Ji Xing   | Chief engineer, Hualong 1, China                                    |
|               | 10:00-10:15                 | Nuclear refurbishments   | Mr Aninda Dutta Ray, Alumnus 2010  | Amec Foster Wheeler Nuclear Canada                                  |
|               | 10:15-10:30                 | Recent development on FBR in Japan                                   | Mr Koei Sasaki, Alumnus 2014   | JAEA, Japan   |
|               | 10:30-10:45                 | The Steps Toward ALFRED Implementation - as a story of leadership    | Ms Alina Constantin, Alumna 2014   | Institute for Nuclear Research, Romania                             |
|               | 10:45-11:15                 | Break  |  |   |
|               | 11:15-12:00                 | Workshop preparation - Groups A, B and C                             |  |   |
|               | 12:00-13:30                 | Lunch  |  |   |
|               | 13:30-15:30                 | Workshop A: Reactor technology                                       | Coordinator: Dr Zhiwei Zhou  | Institute of Nuclear and New Energy Technology, Tsinghua University |
|               | 13:30-15:30                 | Workshop B: Leadership and communication                             | Coordinator: Ms Alina Constantin   | Institute for Nuclear Research, Romania                             |
|               | 13:30-15:30                 | Workshop C: Waste management and refurbishments                      | Coordinator: Mr Eduardo Figueira da Silva  | CNEN, Brazil  |
|               | 15:30-15:45                 | Break  |  |   |
|               | 15:45-16:30                 | Concluding workshop presentations                                    |  |   |
| 21 April 2016 | 8:00 -17:00                 | Technical Tour   | Visit to experimental fast reactor and exhibition centre<br>Lunch provided during the tour | China Institute of Atomic Energy, Beijing                           |
|               | Evening                     | Reception at Da Dong Restaurant                                      |  |   |
| 22 April 2016 | 9:00-9:30                   | Invited Leader Presentation  | Mr. Mingang Huang  | Chief Economist, CNNC   |
|               | 9:30-10:00                  | World energy issues: the current situation and looking forward       | Ms Agneta Rising   | President WNU and Director General, World Nuclear Association       |
|               | 10:00 – 11:00               | The peaceful uses of nuclear energy                                  | Mr. Yongde Liu , Secretary General   | China Atomic Energy Authority                                       |
|               | 10:30-11:00                 | Break  |  |   |
|               | 11:00 – 12:00               | Closing speeches and certificate ceremony                            | WNU, CNEIC, Alumni   |   |
|               | 12:00-13:30                 | Lunch  | IYNC presentation  |   |
| 23 April 2016 | 09:00 – 14:00               | Sightseeing (optional)   | Great Wall of China  |   |