

## The IAEA

# 2016 International Essay Competition on Nuclear Security for Students and Early Career Professionals

To be presented at the

International Conference on Nuclear Security: Commitments and Actions

IAEA Headquarters (Vienna, Austria)

5-9 December 2016

## **Background**

Following the successful International Conference on Nuclear Security: Enhancing Global Efforts held in Vienna, Austria, in July 2013, the International Atomic Energy Agency (IAEA) is organizing a second conference in this area — the **International Conference on Nuclear Security: Commitments and Actions** — at its Headquarters in Vienna, Austria, from **5 to 9 December 2016**.

This second international conference on nuclear security will not only provide a timely global forum in which the progress made in strengthening nuclear security worldwide can be reviewed and future developments discussed; its results will also serve as important input for the preparation of the IAEA's next Nuclear Security Plan, which will cover the period 2018–2021. More information on the Conference can be found on www.IAEA.org and the Conference Webpage.

## **Essay Competition**

We invite students and early career professionals, aged 35 years and under, to submit an innovative and original essay on *the future of Nuclear Security: Commitments and Actions*. To inspire essay topics, applicants may choose to refer to the <u>Conference Webpage</u> for a list of high-level themes and technical session subjects for the Conference.

- Submission Deadline: Monday 5 September 2016, 2016 at 11:59pm, Vienna Time (CET)
- Length: 2,500 words and under
- Format: Word document, submission by email to <a href="NUSECessay2016@iaea.org">NUSECessay2016@iaea.org</a>. Please refer to the *Terms and Conditions* for details.
- Limit: One entry per person
- Language: Any official language of the IAEA (Arabic, Chinese, English, French, Russian and Spanish). Please refer to the *Terms and Conditions* for details.

#### **Prizes**

3 winners will be presented with cash prizes of €2000 and a certificate signed by the Director General of the IAEA. In addition, all 3 winners will receive flight tickets, accommodation and daily living expenses to attend and present their papers at the International Conference in Vienna, Austria (5-9 December 2016). The essays will be posted on the IAEA Conference Website with a link on the IAEA Conference App for the duration of the Conference.

Please note that in accordance with the IAEA's policy, the IAEA encourages women and nationals from developing countries to participate in the essay competition. We welcome those involved in the multiple disciplines supporting Nuclear Security including, but not limited to: practitioners of science, engineering, law, political science, international relations and other legal, policy and technical disciplines associated with nuclear security. We welcome early career professionals engaged in policy, strategy, regulation and operations from within government and other competent authorities including regulatory bodies, intelligence agencies, security agencies, response personnel, law enforcement agencies, as well as industry and the non-government sector.

Please see the *Terms and Conditions* for more information.

#### **Timelines and Selection Process**

- Submission Deadline: Monday 5 September 2016, 2016 at 11:59pm, Vienna Time (CET)
- The Selection Committee will be comprised of the Director of the Division of Nuclear Security and Technical Officers from the Division of Nuclear Security.
  - Submitted abstracts will be evaluated anonymously and without regard to nationality, gender, or occupation of the applicant.
  - Judging period: 1 month
- Announcement of winners and prizes: Friday 7 October, 2016

For any additional queries, please contact <a href="NUSECessay2016@iaea.org">NUSECessay2016@iaea.org</a>.

#### **Terms and Conditions**

- 1. The competition is only open to nationals of IAEA Member States.
- 2. Applicants must be 35 years of age and under (born *after* 1<sup>st</sup> January 1981). Those who are considered for the prizes will be requested to send their identification documents (E.g. copy of passport) to facilitate administrative arrangements and travel to Austria.
- 3. Maximum word counts are: 2,500 words.
- 4. Entries in any official language of the IAEA (Arabic, Chinese, English, French, Russian and Spanish) will be accepted. However, applicants should note that for an impartial and fair judging process, essays will be translated into English and be subject to a blind evaluation at the final selection stage. Therefore applicants who wish to ensure the quality of the translation may choose to submit their essays in English.
- 5. Only one essay, which must be the applicant's original work, is allowed per entrant. Once an essay has been submitted, applicant will *not* have the opportunity to revise it. Please carefully check before submitting the final copy, and also ensure that all supplementary information is filled in correctly.
- 6. All essays must be an original work by the applicant in their own words, except for quotations from published and unpublished sources which are clearly indicated and acknowledged as such. Citations must follow internationally recognized styles (Chicago, MLA, ACS, IEEE, NLM, Vancouver, AAA, APA, APSA, etc.), and applicants can at any time be requested to provide clarification of the source. Any content that can be identified as plagiarism will immediately be disqualified.
- 7. The overall themes that are expected to be discussed at the International Conference are as follows:
  - International legal instruments for nuclear security: universalization and implementation of binding international legal instruments;
  - International bodies and initiatives for nuclear security: role of the IAEA in coordinating international efforts;
  - Nuclear material and nuclear facilities: national approaches, emerging trends and areas to be addressed;
  - Radioactive material and associated facilities: national approaches, emerging trends and areas to be addressed;
  - Nuclear and other radioactive material out of regulatory control: existing approaches, emerging trends and areas to be addressed; and
  - National nuclear security regimes: existing approaches, emerging trends and areas to be addressed.

More information and expected technical topics can be found on the Conference Webpage.

8. The submission email should:

- Be sent to <a href="MUSECessay2016@iaea.org">MUSECessay2016@iaea.org</a>
- Contain "Essay Competition 2016"\_"applicant's family name" in the subject line
  - E.g. Essay Competition 2016\_Smith
- Have the essay as an attachment in MS Word format
- Contain the following information in the content:
  - 1. Applicant's family name according to passport:
  - 2. Applicant's first name according to passport:
  - 3. Title (Mr/Ms):
  - 4. School/organization/affiliation:
  - 5. If a student, enrolled programme (bachelors, Masters, P.h.D)
  - 6. Country of passport:
- 9. Only entries submitted **before Monday 5 September, 2016 at 11:59pm, Vienna Time (CET)** will be considered for the competition.