



*American Model United Nations*  
**International Atomic Energy Agency**

IAEA/I/1

SUBJECT OF RESOLUTION: Measures to strengthen international cooperation in nuclear, radiation, transport and waste safety

SUBMITTED TO: The International Atomic Energy Agency

*The International Atomic Energy Agency,*

1 *Noting* the Incident and Emergency Center's (IEC) 2012 Publication on Communication with the Public in  
2 a Nuclear or Radiological Emergency,

3 *Recalling* the Convention on Early Notification of a Nuclear Incident, the Convention on Assistance in the  
4 Case of Nuclear Accident or Radiological Emergency, and International Atomic Energy Agency (IAEA) specific safety  
5 6-Regulation on the Safe Transport of Radioactive Materials,

6 *Bearing in mind* the upcoming Convention on Nuclear Safety in 2017,

7 *Noting* the importance of comprehensive and effective response to nuclear transportation incidents,

8 *Cognizant* of the fragmented nature of the hazardous materials transportation licensing agency industry,

9 *Recognizing* the importance of objective and expert decision-making in national and international nuclear  
10 regulatory agencies,

11 *Further recognizing* the importance of private innovation in nuclear research,

12 *Deeply concerned* about the negative impact of nuclear waste on the environment,

13 1. *Requests* the Department of Nuclear Safety and Security to implement policies to improve national  
14 responses to nuclear incidents by:

15 (a) Requesting the Safety Standards and Security Guidance Development Section of the Office of  
16 Safety and Security Coordination to formalize a set of guidelines on proper national response, drawing on elements  
17 from the IEC's 2012 publication on communication guidelines. Such guidelines will be customized to take into  
18 account;

19 (i) National nuclear, public health, and media infrastructure;

20 (ii) National technological and bureaucratic sophistication;

21 (b) Requesting the IEC to include recommended government media responses in each Emergency  
22 Preparedness and Response (EPR) appraisal that take into account;

23 (i) A variety of media distribution channels;

24 (ii) Information dispersion timelines that recommend when and what types of information should  
25 be publicly disclosed;

26 (c) Requesting the IEC to instruct national governments on effective communication strategies with  
27 private entities in the event of a nuclear incident;

28 2. *Recommends* that the Division of Radiation, Transport, and Waste Safety collaborate with the Incident  
29 and Emergency Center to create a transportation incident response team that will identify nuclear transportation  
30 incidents, and accordingly allocate resources that may include:

31 (a) Expertise on effective hazardous materials transportation;

32 (b) Facilitate communication and coordination with other concerned organizations;

33 (c) Monetary assistance as allocated to the division under the Department of Nuclear Safety and  
34 Security;

- 35           3. *Calls* for the Department of Nuclear Safety and Security to implement policies to improve the safety of  
36 the transport of radioactive material by:
- 37               (a) Evaluating major hazardous materials transportation licensing entities' protocol and reporting  
38 back to the General Conference on the state of safety protocols within the industry;
- 39               (b) Beginning outreach efforts to public and private hazardous materials transportation licensing  
40 entities and incorporating IAEA standards for safe transport into the entities' licensing requirements;
- 41           4. *Suggests* the IAEA commission a joint panel of IAEA and corporate leading innovators to develop safer,  
42 cleaner energy alternatives under the Department of Nuclear Sciences and Applications;
- 43           5. *Encourages* private nuclear research institutions to publish their developments, strategies, and discoveries;
- 44           6. *Discourages* the disposal of nuclear material on international or national waters;
- 45           7. *Encourages* member nations to join the Response and Assistance Network (RANET) in order to facilitate  
46 an effective response to nuclear disasters.

Passed, Yes: 58 / No: 11 / Abstain: 5