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American Model United Nations

Economic and Social Commission for Asia and the Pacific

ESCAP/II/2

SUBJECT OF RESOLUTION: Building resilience to cross-border disasters

SUBMITTED TO: The Economic and Social Commission for Asia and the Pacific

The Economic and Social Commission for Asia and the Pacific,

Acknowledging the four priorities of the Sendai Framework with particular emphasis on Priority 4: Enhancing disaster preparedness for effective response and to "Build Back Better" in recovery, rehabilitation and reconstruction,

Recognizing that the Asia and Pacific regions are particularly vulnerable to natural disasters such as earthquakes, hurricanes, tsunamis, sand and dust storms and wildfires,

Alarmed by the hundreds of billions of dollars in economic loss each year as a result of natural disasters,

Noting that cross-border cooperation is essential to protecting the region as a whole but that each state has the right to administer disaster response within their borders,

8 Recognizing the efforts of the Regional Integrated Multi-Hazard Early Warning Systems (RIMES) to alert 9 citizens in low-income areas during cross-border disasters,

Considering the disparity between wealthier Member States regarding existing monitoring technology and smaller, less-developed Member States without the capability to operate technology required to provide accurate and timely information,

- 1. Suggests Member States to undertake infrastructure improvements to facilitate regional databases in which Member States can freely share, of their own accord, information relating to the early response and research of natural disasters;
 - 2. Supports Member States to seek funding for and initiate digital and physical city mapping efforts in areas at-risk of experiencing natural disasters to establish and enhance evacuation and emergency relief procedures;
 - 3. Encourages Member States to research nuclear energy and other clean alternatives to fossil fuels under the supervision of the International Atomic Energy Association (IAEA) inspections and regulations:
- 20 (a) This would be intended to reduce reliance on fossil fuels and work towards the 2050 carbon 21 neutrality goals in order to help prevent natural disasters;
- 4. Recommends Member States to implement a regional education program to instruct citizens on preparedness and recovery measures;
- 5. Advises Member States within the Asia-Pacific region to support advanced response and alert systems to warn of coming storms that could threaten the entire region following the established precedent of Regional Integrated Multi-Hazard Early Warning Systems (RIMES);
- 6. Reminds Member States to utilize stormwater intervention tunnels to control flooding by changing the speed of water drainage, as well as other effective flood prevention strategies utilized by Member States in the region;
 - 7. Also Encourages Asian-Pacific States to share technology, software and education to help lesser-developed nations in the region have access to modern natural disaster detection devices and data.

Passed by consensus, with 0 abstentions

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