



**aassa**  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

**iap** SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



# RESOLUTIONS

**AASSA-NAST PHL Workshop on the Role of Science Academies  
in Sustainable Development  
*in conjunction with***

**2016 Climate Conference on Addressing Climate Risk  
for Sustainable Development**

***28-29 September 2016 at Taal Vista Hotel, Tagaytay City, Philippines***

WHEREAS, Asian countries aspire to attain their sustainable development goals by 2030;

WHEREAS, climate change threatens the ability of Asian nations to meet their sustainable development goals;

WHEREAS, developing countries are the most vulnerable to climate change and they bear the brunt of its impacts;

WHEREAS, communities and governments at different levels must incorporate and invest in climate risk management and disaster risk reduction management through cost-effective adaptation strategies and measures including risk transfer and risk sharing mechanisms, such as objective insurance products;



**aassa**  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

**iap** SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines

WHEREAS, the academies and societies of science in Asia recognize that science plays an important role in meeting the challenges posed by climate change and sustainable development;

NOW, THEREFORE, the participants of the AASSA-NAST PHL workshop and conference recommend the following actions to be addressed accordingly by the appropriate offices and agencies:



NAST Philippines



aassa  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

iap  
SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines

1. Strengthen the participation of national academies and societies of science in the design, implementation, and monitoring of the sustainable development initiatives of Asian countries;
2. Foster participation of young scientists in sustainable development research;
3. Emphasize and promote multidisciplinary and interdisciplinary research;
4. Increase support for climate modeling research to better understand how and to what extent climate change will affect various sectors of society;
5. Study the role of financial instruments in helping small holder farmers and fishers adapt to a changing climate;
6. Support the academic development of researchers engaged in climate change and sustainable development research;



**aassa**  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

**iap** SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines

7. Establish a network of learning sites where the impacts of climate change and sustainable development can be monitored in the long term;
8. Promote the implementation of science-based climate risk transfer measures, such as weather index-based insurance;
9. Intensify and support programs for environmental values and changes in lifestyle for inclusion in school curricula;
10. Communicate climate change and sustainable development issues and research findings using print and electronic media to all levels of society; and
11. Disseminate scientific knowledge on sustainable development, climate change adaptation, and disaster risk management in appropriate to government leaders and policymakers, private sector leaders, and all concerned stakeholders.



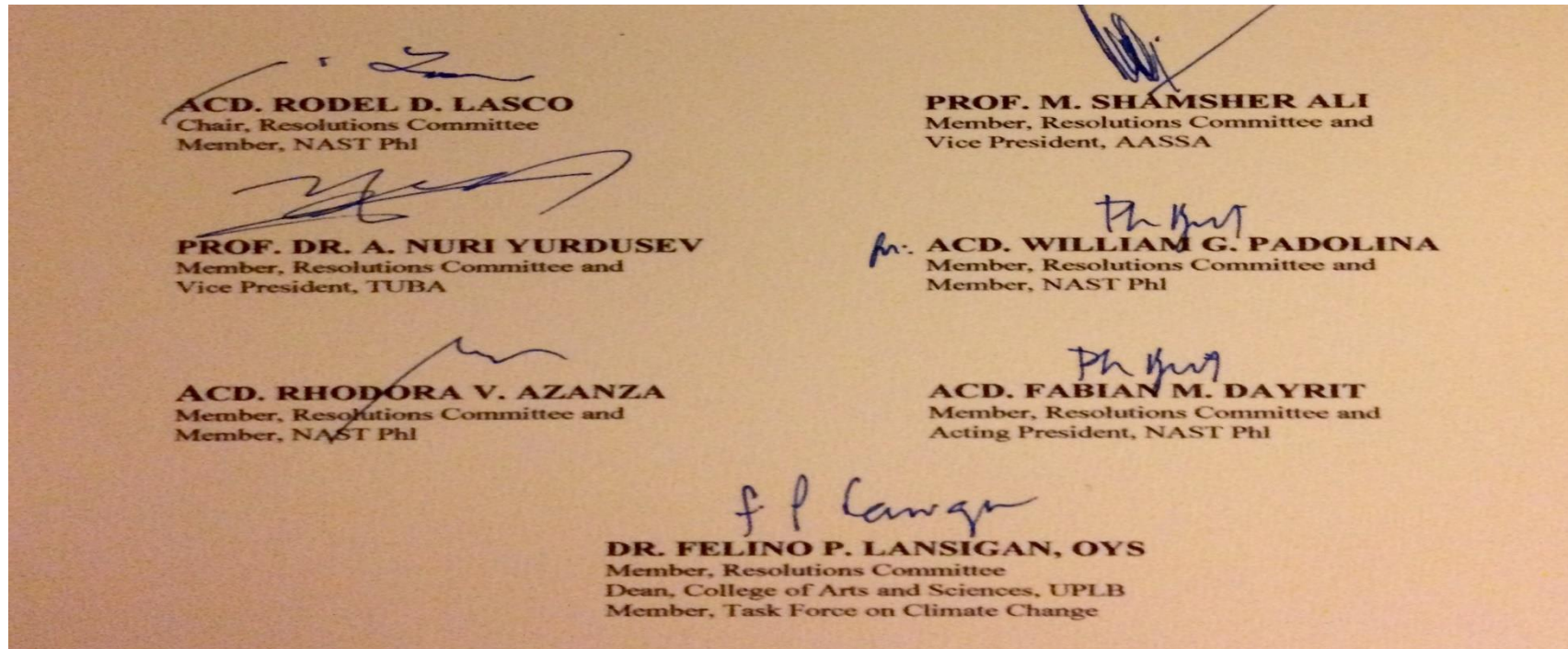
**aassa**  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

**iap** SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines

The national governments are urged to provide adequate financial resources to their national academies and societies of science so that they can carry out their mission, especially in relation to the sustainable development goals proclaimed by the United Nations.



**aassa**  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

**iap** SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines

# RESOLUTIONS COMMITTEE

Chair: ACD. RODEL D. LASCO, NAST PhI

Members: PROF. M. SHAMSHER ALI, Vice President, AASSA

PROF. DR. A. NURI YURDUSEV, Vice President, TUBA

ACD. WILLIAM G. PADOLINA, NAST PhI

ACD. RHODORA V. AZANZA, NAST PhI

ACD, FABIAN M. DAYRIT, NAST PhI

DR. FELINO P. LANSIGAN, OYS, Dean, College of Arts and Sciences, UPLB and Member, Task Force on Climate Change



aassa  
THE ASSOCIATION OF ACADEMIES  
AND SOCIETIES OF SCIENCES IN  
*Asia*

iap  
SCIENCE  
RESEARCH  
HEALTH  
the interacademy partnership



DOST Philippines