

World academies call for global solidarity on COVID-19 pandemic

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The current COVID-19 outbreak was first reported on 31 December 2019. On 11 March 2020 the World Health Organization (WHO) declared a pandemic. Today, under the InterAcademy Partnership (IAP),



140 medical, scientific and engineering academies from around the world call on the scientific and policymaking communities to come together to help control the spread of infection. IAP's aim is to encourage better and faster use of research and its outputs for the global public good.

"Many in the <u>scientific community</u> are expressing great concern that a willingness to coordinate action and share resources that was found in tackling previous pandemics such as HIV, SARS and avian influenza has not emerged to the same extent yet for COVID-19. It is time to change the tide," says IAP President Volker ter Meulen.

IAP academy members constitute more than 30,000 leading scientists, engineers and health professionals in over 100 countries. The new IAP Communique on COVID-19 emphasises the vital importance of doing more now to act collectively because effort on the global scale is essential to mitigate the spread of <u>coronavirus</u> in all territories. Firstly, countries must collaborate and make sure leaders in public health and governments work together to fight the outbreak, focusing on global-scale planning. Second, governments must use the best scientific evidence to strengthen public health preparedness and mitigate the socioeconomic impact of the COVID-19 crisis, for instance on supply chains. Third, IAP recommends rapid and coordinated action to work with and support countries with weaker <u>public health</u> frameworks and <u>health</u> care systems, especially in Africa, which have not yet recorded rampant coronavirus infection.

"IAP is now acting through its global academies network, together with the Global Young Academy and national young academies, to enable scientists in developing countries to draw on international scientific evidence to advise their own policy makers and citizens," says Masresha Fetene, IAP Policy co-chair.



"China has been at the forefront of the response to COVID-19 and the Chinese Academy of Engineering has played a key role in that response. We stand ready to share our newly-gained knowledge and expertise of this disease with any country that requires it," adds Depei Liu, IAP president and IAP Health co-chair.

"The credibility of academies comes not only from the scientific excellence of their members, but also from the fact that they are free of vested interests. In the last weeks, fake news and misinformation have spread rapidly both online and offline, so it is of utmost importance for policy-makers to listen to a reputable voice, which has past experience of sharing distilled wisdom on complex issues requiring in-depth analysis on scientific basis," highlights IAP Science co-chair Krishan Lal.

Provided by The InterAcademy Partnership (IAP)

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