



ACCADEMIA NAZIONALE DEI LINCEI

Press release

WEDNESDAY, 3 MAY 2017

G7 SCIENCE CONFERENCE

The G7 Science Academies will officially hand over the G7 Academies' Joint Statement to the Italian Ministers **FRANCESCHINI and **PADOAN**. The three Joint Statements focus on urgent global issues to be presented at the G7 Summit to be held in Taormina, Italy at the end of May**

The G7 Science Conference at the Accademia dei Lincei will focus on science for policy and will see the participation of the delegates from the G7 Academies and from the major international Academy Networks

At 5 pm the President of the Italian Republic will meet the representatives from the Academies and Networks at the Quirinale Palace

Rome, 2 May 2017

The official hand-over of the three joint statements will be made by the President of the Accademia dei Lincei, Alberto **QUADRIO-CURZIO**, together with the Presidents or Vice Presidents of the national academies of Canada (**Maryse LASSONDE**), France (**Sébastien CANDEL**), Germany (**Jörg HACKER**) Japan (**Keisuke HANAKI**), United Kingdom (**Richard CATLOW**); while US National Academy of Sciences (**Marcia MCNUTT**) has sent a message to be read to the participants. The representatives of the major international academy Networks will also be present at the event.

The three joint statements, drafted by the Accademia dei Lincei, were elaborated by the G7 national academies. The joint statements entitled, *Cultural heritage: building resilience to natural disasters* (coordinator **G. Seminara**); *the challenge of neurodegenerative diseases in an aging population* (coordinator **M. Brunori**); *New economic growth: the role of science, technology, innovation and infrastructure* (coordinator **A. Quadrio-Curzio**), were discussed and finalized during

the *G7 Science Academies Meeting*, held at the *Accademia dei Lincei* on 23-24 March 2017.

The recommendations are of utmost importance, as the scientific and technological revolution that is now taking place on one side represents a great opportunity to improve our life standard, but at the same time it calls for a renewed commitment in training, education and research, as well as in tangible and intangible infrastructures. Collaborative governance between Governments and International organizations is also required. The effects of natural disasters can be mitigated through wide-range investments in preventative measures; the increase in average life expectancy brought about by the advancement in medicine calls for new therapeutic and social interventions to cope with the increasing neurodegenerative diseases; developmental gaps and inequalities within single countries and between North and South can be reduced with more effective infrastructure. In other words, sustainable development today can be achieved, as the UN Agenda 2030 also claims, but wider investments, also in human capital, and more social-civil awareness, as well as international cooperation are needed.

The conference on 3 May 2017, entitled ***The role of National Academies and International Academy Networks in advising Institutions***, will see for the first time not only the participation of the *G7 Science Academies*, but also the participation of the leading international Academy Networks: IAP for Science (The global network of science academies); NASAC (Africa), IANAS (Americas); AASSA (Asia); ALLEA (Europe), EASAC (Europe); and TWAS (the World Academy of Sciences).

With this initiative, the Lincei Academy strongly reinforces its role in establishing a uninterrupted dialogue with other National Academies worldwide and with the International Networks of Academies, so as to establish a connection between scientific analysis and political Institutions and promote civil and human progress and a sustainable development. Hence, the *Accademia Nazionale dei Lincei* follows an Italian and European approach to help create a scientific and cultural link between East and West, between North and South.