

Leonardo promotes scientific citizenship supporting educational activities relating to the on-going exhibition Gravity at Rome's MAXXI gallery

- **Leonardo has allowed more than 700 primary and secondary school students to take part in 30 educational workshops of the exhibition**
- **The Company is investing to boost the next generations' involvement in STEM disciplines among the new generations contributing to the achievement of the 4th Goal defined by the 2030 UN Agenda to provide a fair, equitable and inclusive education and learning opportunities for all**

Rome, 4th May 2018 – More than 700 students from 19 primary and secondary schools recently participated in 30 educational workshops organised with the support of Leonardo as part of the Rome-based MAXXI gallery's "Gravity. Imagining the Universe after Einstein" exhibition.

Leonardo is proud to have participated in the programme of workshops where a high level of teaching was on show. The Company contributed to the event as part of its efforts to help forge a new generation of young engineers and scientists, ready to face the challenges of the future. Leonardo contributes to the achievement of the 4th Sustainable Development Goals (SDGs) defined by the UN in the 2030 Agenda and aimed at promoting quality, fair and inclusive education and learning opportunities for all.

The activities were designed to stimulate the curiosity of young visitors, drawing them in with inspiring invitations to explore the functioning of the Universe. "The particle-sound concert" for elementary and middle-school pupils and "What if light was slow?" for higher-level students investigated the relationships between Space and time and encouraged the participants to engage with the frontiers of physics and contemporary thought.

Such initiatives are considered essential by Leonardo, which seeks to promote "scientific citizenship" and establish innovation as a prized value. Only by doing so can the Company help the next generation prepare to build the world of the future.

Leonardo, a global company, designs and manufactures high-tech products in the aerospace, defence and security sectors. In these domains, scientific and technological development is critical to success, underpinning the creation of value for the Company's stakeholders. Such development also supports a wider cultural environment that is conducive to technical and scientific advancement, which benefits everyone. Advantages include making the applications of technological progress available to the broader community and stimulating debate on new models of sustainable development, where science is at the centre of an individual's ability to live in an inclusive, innovative and secure society.

Activities that encourage young people to take an interest in the STEM disciplines (Science, Technology, Engineering, Mathematics) support the development of a culture of innovation. This in turn will inspire the creation of a community of professionals with relevant skills for the future, help keep the technology industry competitive and contribute to the development of communities.

In years to come, we will live in a world where technology is increasingly pervasive, opening up unexplored avenues in which Industry 4.0 will radically change how goods and services are produced and even how people organise themselves in social groups. To meet future challenges, we will need to tap into a pool of highly specialised resources: engineers, technicians, mathematicians, biotechnologists, physicists and computer scientists. Human capital will be essential if we want to manage complex and multi-faceted changes, translating technology and knowledge into results-oriented strategies.

Leonardo's commitment to STEM was recently highlighted when the Company partnered with Milan's Museum of Science and Technology to open 'i.Lab Matematica', a permanent space within the museum that focuses on mathematics, aiming to attract young visitors to the subject in an informal and appealing way. The Company also recently supported educational activities at the National Geographic Science Festival which has just concluded in Rome.