



**Open proposal of the Participants of the Day dedicated to
"The growing importance of technologies in humanitarian cooperation"**

Festival Internazionale della Robotica

www.festivalinternazionaledeellarobotica.it/eng

Pisa, City of Technologies, 3 October 2018

International Call

for the dissemination of Culture and Humanitarian Cooperation Actions
Knowledge and Progress for All

The scientific world gathered in Pisa for a week of confrontation during the International Robotics Festival 2018 can not avoid looking at our planet in its entirety and questioning the emergencies of health and development in many geographical areas.

Globalization is setting new epidemiological scenarios: the recent alarm for Ebola is an expression of an increasingly interconnected world, where various diseases can spread, also traveling in "business class". The experience of the last 20 years teaches us that the high prevalence of HIV in Africa is also the result of short-sighted choices of the past, which have excluded millions of people from access to prevention and treatment for too many years.

The common opinion that many diseases come only from developing countries is challenged by new epidemiological studies that, by describing our world as a global village, have shown that in the poorer countries, diseases of the rich world are spreading and vice versa .

These new scenarios question the scientific community and present new challenges to which it is necessary to respond with new models of cooperation and development, and above all with the awareness of having to raise new thinking on health that protects all nations.

Our world, increasingly globalized, interconnected and "on-line", offers opportunities for development and comparison that were unthinkable until a few years ago. All this, in addition to posing new and stimulating questions, offers opportunities for growth and sharing that can bring wellbeing, development and work for both those who promote them and for those who receive them.

As representatives of the scientific community, coming from different countries, we are convinced that medical science and the achievements of the scientific world must overcome divisions, and be for all, without geographical distinctions.

In the scientific world we can build the foundations of a bridge that crosses walls, creates bonds, closeness, proximity, formation, culture. There are many positive examples, but we are only at the beginning: the World Health Organization has supported international cooperation programs; authoritative organizations in the profit and non-profit world are already present in many developing countries; the pharmaceutical and biomedical industry looks to Africa and other scenarios, as a possible land of growth and development of wellbeing and business.

But there is a need for more effort to respond globally to a global challenge. The worlds of cooperation, robotics, telemedicine, biotechnologies, and e-learning break down distances and can together become the meeting tool that creates breaches in those sometimes physically impassable walls.

As representatives of the scientific world we are convinced that new migratory pressures can also be managed through the strengthening of health systems in the countries of origin. Improving the health of a population translates into an increase in the well-being of a country, and can help to contain the flows of desperate people forced to leave their land.

We believe that, in order to protect the health of all, the effort at global level must be increased to support the development of health systems in the most distressed countries. We need a structural change, a new thinking that today can make use of new technologies. We can not respond to new challenges with old intervention models.

For this, we work actively to ensure that:

- Twinning between universities, training internships, masters of scientific societies are multiplied; We hope that every region of Italy, every IRCCS, every hospital, every clinic, every health facility will devote attention and resources to international cooperation.
- Establish agreements with pharmaceutical companies to create new market areas and spread healthcare excellence everywhere.
- New cross-border telemedicine services and new electromedical devices are being developed
- The excellence of diagnostics and care is no longer just the prerogative of some.

A major health project, and not only, that puts technological innovation and the best energies at the service of a global future of development and peace.

Pisa, 3 October 2018

Promoters:

Fondazione Arpa
Franco Mosca

Comunità di Sant'Egidio
Michelangelo Bartolo

Participants:

AICS Project (Italian Agency of Cooperation and Development, 011.479)

AISPO – Italian Association for Solidarity among Peoples

Association Alumni School of Advanced Studies Pisa

CESVOT – Tuscany Voluntary Service Center

CISP – Interdisciplinary Center for Peace Sciences, University of Pisa

Doctors with Africa CUAMM

Emergency Surgery Group – Civil Protection Pisa

Fundacion Otonga, Ecuador

Global Health Telemedicine Onlus

Informatics without Frontiers, Tuscany section

International Society of Telematic e-Health (ISfTeH)



JIMUEL onlus, Internet Medics for Life
Movimento República de Emaús, Brasile
Operation Giving Back. American College of Surgeons
Operation Mato Grosso
PAMS – Peruvian American Medical Society
PCRF – Palestine Children Relief Fund
Unesco Chair : “Food Access and Law” – University State of Milan
World Union of Wound Healing Societies
Telemedicine of “Medici Senza Frontiere” (MSf)
Ubor, European and African Universities and their associated technological hubs
University Hospital of Pisa