

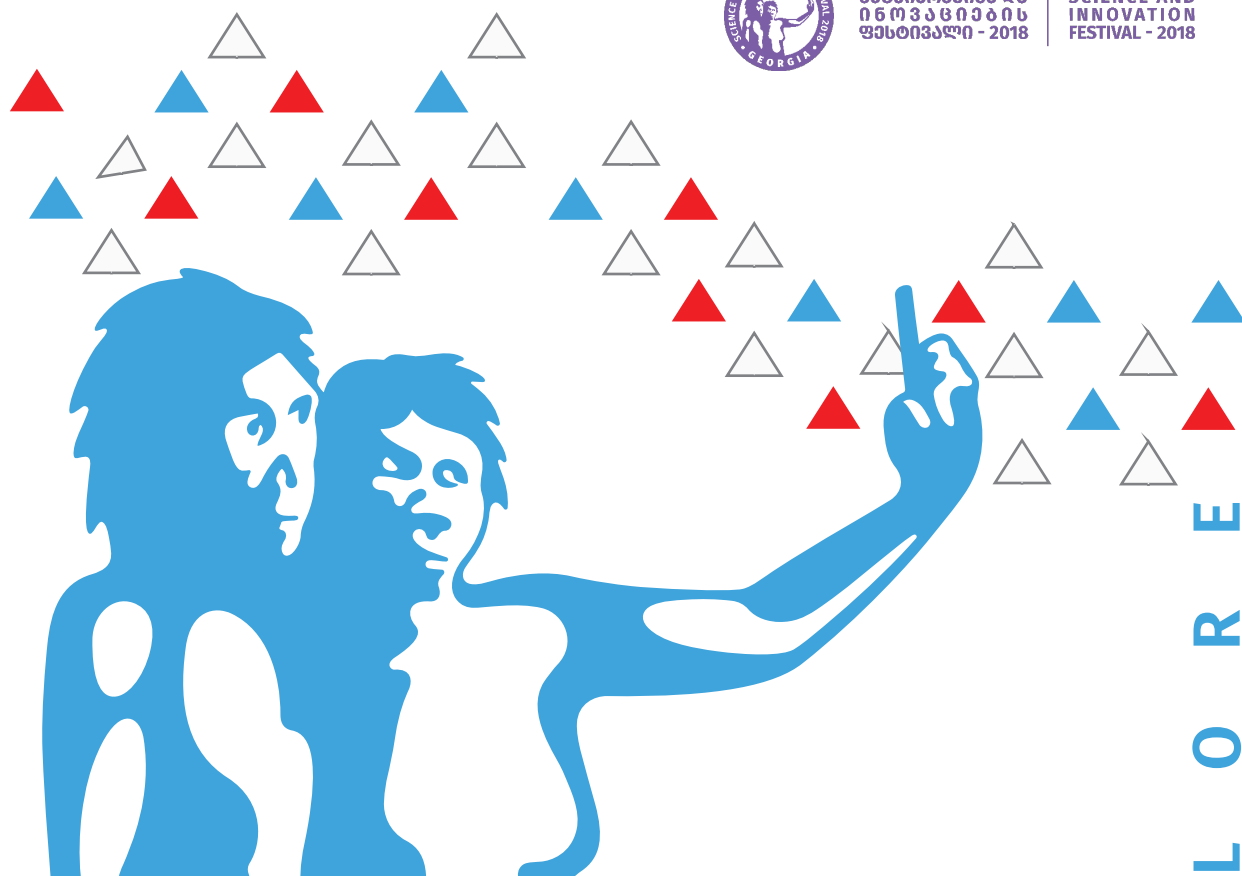


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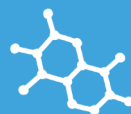
მეცნიერებისა და
ინოვაციების
ფესტივალი - 2018

SCIENCE AND
INNOVATION
FESTIVAL - 2018



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JOURNÉE DE LA SCIENCE FRANÇAISE



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ფრანგული მეცნიერების დღე

2018

28 SEPTEMBER - 28 სექტემბერი

Adress : Tbilisi State University - TSU
N 1, Chavchavadze Ave, Block I



საპარტევლოს განათლების,
მეცნიერების, კულტურისა და
სპორტის სამინისტრო



PROGRAMME

1

ORGANIZERS



საგარეო ურთიერთობების
მინისტრის განყოფილება
საგარეო ურთიერთობების
სამსახური



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AGENDA

09.00 - Room.107

Welcome.

09.30

- **Pr. George Sharvashidze**, Rector of Ivane Javakhishvili Tbilisi State University - TSU.
- **Pr. Alexandre Tevzadze**, Deputy Minister of Education, Science, Culture and Sport of Georgia.
- **H.E. Mr. Pascal Meunier**, Ambassador of France to Georgia.
- **Dr. Robert Gardette**, Representative of the French Ministry of Higher Education, Research and Innovation.

10.00

Signature of the Memorandum establishing the Franco-Georgian scientific mobility grant between the French Institute of Georgia and the Shota Rustaveli National Science Foundation of Georgia (SRNSFG.)

10.00 - 11.30 Session 1

International cooperation strategies between French and Georgian research institutes.

- **Dr. Bayram Balci**, Director of the French Institute of Anatolian Studies IFEA (CNRS/French Ministry for Europe and Foreign Affairs).
- **Dr. Raoul Mille**, Director for international affairs of the National Research Institute of Science, Technology for Environment and Agriculture (IRSTEA).
- **Mr. David Itier**, Coordinator for European affairs of the Institut Pasteur.
- Representative of the Shota Rustaveli National Science Foundation of Georgia (SRNSFG).

11.30 - 12.00 Coffee break

12.00 - 12.45 Session 2

International research cooperation strategies between French and Georgian universities.

- **Pr. Claire Le Hénaff**, Vice president of Bordeaux INP engineering school (Member of "IDEX BORDEAUX").
- **Pr. Isabelle Von Buelzingsloewen**, Vice president for research of Lyon II University (humanities and social sciences university).
- **Pr. Giorgi Ghvedashvili**, Head of Department of Science Research and Development, Ivane Javakhishvili Tbilisi State University - TSU

PROGRAMME

12.45 - 14.00 Lunch break

14.00-15.30 Session 3 - TSU. Museum

Scientific conference for the general public : Presentation of Franco-Georgian scientific projects.

● **Mr. Pierre Clouet**, Counsellor for cooperation and culture at the French Embassy to Georgia and Director of the French Institute of Georgia: Opening of the conference.

● **Pr. David Prangishvili**, Professor at the Institut Pasteur, **Dr. Mzia Kutateladze**, Director of the George Eliava Institute of bacteriophage, microbiology and virology: A Franco-Georgian scientific discovery (Giorgi Eliava and Félix d'Hérelle).

● **Dr. David Maghradze**, National Wine Agency: Franco-Georgian research on wine/grape genetics between the French National Institute for Agricultural Research (INRA) and the Georgian Ministry of Agriculture research center.

● **Dr. Ana Mgeladze**, Georgian National Museum - Free University of Tbilisi - **Dr. David Lordkipanidze**, Director of Georgian National Museum: the Franco-Georgian cooperation in prehistoric studies - LIA GATES and PICS NEST with the National Center for Scientific Research (CNRS) projects.

15.30-17.30 Session 4

Thematic workshops.

Microbiology and human health:

Moderated by
Professor
David Prangishvili
(Institut Pasteur)

TSU Library
Main Room.
Floor.0

Agriculture and environment:

Moderated by
David Magradze
(Georgian Ministry of
Agriculture)

TSU Library
Main Room.
Floor.0

**Georgian Studies
(humanities and social
sciences applied to
Georgia):**

Moderated by
Pierre Clouet
(French Institute of
Georgia)

TSU Library
Small Room.
Floor.0

**Phd and Post-doc
in France:**

Moderated by
Natia Maskhaladze
(Campus France-
French Institute
of Georgia)

TSU Block I
Room 212
Floor.2

17.30-18.30 Session 5

Individual meetings.

3

FRENCH INSTITUTIONS



10 GOOD REASONS TO DO RESEARCH IN FRANCE

#01 FRANCE, ONE OF THE WORLD'S MOST RESEARCH-INTENSIVE NATIONS

- ◆ €48 billion in R&D investment
- ◆ More than 260,000 researchers, 60% of them in industry
- ◆ More than 75,000 doctoral candidates

#02 FRANCE, WORLD'S 5TH-LARGEST ECONOMY

- ◆ 5th in OECD for R&D spending
- ◆ Share of GDP devoted to research: 2.23%

#03 A HIGH-LEVEL OF SCIENTIFIC OUTPUT

- ◆ 4th in the world in impact of publications (H-Index)
- ◆ 6th in the world in number of patent applications
- ◆ 61 Nobel Prizes

#04 INTERNATIONAL RECOGNITION OF FRENCH RESEARCHERS

- ◆ 2nd in the world in number of Fields Medals
- ◆ 4th in the world in number of Nobel Prizes

#05 PARTICIPATION IN PROJECTS OF INTERNATIONAL SCOPE AND SCALE

- ◆ European Synchrotron (ESRF); Large Hadron Collider (CERN); Very Large Telescope (ESO); European Space Agency; Ariane rocket family (CNES, Arianespace); and many more

#06 A RESEARCH SYSTEM WITH INTERNATIONAL APPEAL

- ◆ 10% of researchers in the public sector are from outside France
- ◆ 41.1% of doctoral candidates are from outside France
- ◆ 90% of publicly funded research is done in the university system

#07 IN THE WORLD'S TOP 10

- ◆ 6th in number of scientific publications
- ◆ 8th in researchers per capita

#08 CNRS, RECOGNIZED THROUGHOUT THE WORLD

- ◆ World's top research institution in terms of high-level scientific publications (Scimago 2016)
- ◆ World's top research institution in number of patents

#09 WORLDWIDE RESEARCH NETWORK

- ◆ France's major research bodies (CNRS, CIRAD, INRA, INSERM, IRD, Institut Pasteur, etc.) operate in more than 250 locations around the world
- ◆ 53.16% of French scientific papers are international copublications (Scimago 2015)

#10 INTERNATIONAL INVESTMENT IN RESEARCH IN FRANCE

- ◆ Foreign firms account for one-fifth of the private R&D conducted in France
- ◆ 62% of researchers in France work in the private sector