

## ABOUT "OPEN INNOVATIONS" FORUM

The global discussion platform— "Open Innovations" Forum—is dedicated to emerging technologies and furthering innovation prospects and collaboration worldwide

The constituents of the "Open Innovations" Forum – 2014 (14-16 October, 2014) Technopolis Moscow, Russia

#### FORUM (2 days event)

Forum is a series of plenary sessions, panel discussions and round tables dedicated to the most crucial issues and trends in the innovative development.

Key Theme of the Forum in 2014-

"Creative Disruption: Staying competitive in the 21st century". The focus of the Forum is to unlock the best practices of creative market disruption, restructuring, and reconfiguration. It is also to understand the impact of this process in different technical areas and in the global ecosystem of innovation.



#### **EXHIBITION (3 days event)**

"Open Innovations Expo" is a global platform created to introduce Russian and international innovative products and technologies, to share experience in realization of successful innovative projects, and to enable effective interaction between exhibitors, government, business and science institutions.

#### YOUTH PROGRAM (3 days event)

It is a unique project which provides an opportunity to talented youth to participate in the discussion of issues of global development in the sphere of high technologies, to visit the leading innovative centers of Moscow, to exchange experience with colleagues from other countries and to receive advice of leading experts in the sphere of high technologies.

#### **CULTURAL PROGRAM (2 days event)**

The cultural program of the "Open Innovations" Forum and Expo is not only a complex of social events which are held within the framework of the Forum, but also an event aimed at promoting the Forum and Exhibition on the international stage.

The events of the cultural program includes: art installations at the Forum and Exhibition, concerts, performances, sightseeing tours, parties and receptions.





### GOALS OF THE FORUM AND EXHIBITION

- Creation of the leading global innovative venue
- Forecast of the world innovative ecosystem development
- Promotion of advanced research and development
- Involvement of heads of states and governments, representatives of international corporations and science community in a dialogue on strategic partnership

## FORUM AND EXHIBITION ORGANIZERS

With support of the Government of the Russian Federation





















OPERATOR OF THE FORUM AND EXHIBITION:

Fund "Forum for Innovations"

## AUDIENCE OF THE FORUM AND EXHIBITION

BUSINESS AND INNOVATIVE COMMUNITY



SCIENCE AND RESEARCH COMMUNITY





**GOVERNMENTAL AUTHORITIES** 





OPEN INNOVATIONS:
TECHNOLOGY POWERING THE GLOBE

## 2013 FORUM AND EXHIBITION RESULTS

#### Forum 2013 Results



WITH MORE THAN

**FEATURING** MORE THAN **EVENTS** 

MORE THAN

**ATTENDEES** 

FROM

**OPEN** 

**INNOVATIONS** 

Forum and Exhibition

COUNTRIES AROUND THE WORLD **FROM** 

**OF RUSSIA** 

IT AND TELECOM

**FINANCE** 

**ENERGY** 

LARGE

**BUSINESSES** 

**MEDICINE** 

SCIENCE AND RESEARCH

NANOTECHNOLOGIES, ETC.

23% - MEDIUM-SIZE BUSINESSES,

33% - SMALL BUSINESSES

**RUSSIAN PARTICIPANTS** 

**FOREIGN** PARTICIPANTS: 30%

**REGIONS** 

SMALL BUSINESSES AND STARTUPS

#### OFFICIAL DELEGATION

UK, U.S.,

BRAZIL, MEXICO, AUSTRALIA. ITALY, VIETNAM, SOUTH AFRICA

DIPLOMATIC MISSIONS

AFRICA, ANGOLA, ARGENTINA ARMENIA, AUSTRALIA, AUSTRIA BENIN, BRAZIL, CHINA CYPRUS, DOMINICAN REPUBLIC ESTONIA, GREECE, INDONESIA IRAN, ISRAEL, KAZAKHSTAN KYRGYZSTAN, LILTVY MAURITIUS, MEXICO NETHERLANDS, NORWAY POLAND, SERBIA, SOUTH SPAIN, SUDAN, THAILAND

> UK, USA UZBEKISTAN, YEMEN







Exhibition 2013 Results



12 800 **VISITORS** 



**534** 

**COMPANIES** 



1000

**CUTTING-EDGE DEVELOPMENTS** 



**24 000** 

SQ.M. OF SPACE



**STANDS** 



**70** 

**TECHNOLOGY TOURS** 

**OPEN INNOVATIONS:** 

TECHNOLOGY POWERING THE GLOBE

## BUSINESS PROGRAM OF THE 2013 FORUM AND EXPO

Key Theme of the Forum 2013 **DISRUPTION AND INNOVATION:** GAME CHANGERS POWERING THE GLOBAL MARKET

> **Technology** Review

**Knowledge Producer** of the Forum

#### **Stats and Figures**

- **3** plenary sessions for the Forum participants
- 72 panel discussions, round tables and lectures for the Forum participants
- 68 open sessions for professional audience on the Exhibition venue
- More than 600 speakers and experts taking part in all activities of the Forum and Expo (including 41% foreign ones from 27 countries)



**Dmitry Medvedev** Prime Minister of the Prime Minister of the Prime Minister of Russian Federation Republic of Finland



Jyrki Katainen



Jean-Marc Ayrault



Arkady Dvorkovich Deputy Prime the French Republic Minister of the

Russian Federation



10

**Dmitry Livanov** Minister of Education and Science of the Russian Federation



**DAY 1, October 31st, 2013** 

**FUNDING INNOVATION** 

**GLOBAL MARKETS** 

INNOVATION LEADERSHIP

DOING HIGH-TECH BUSSINESS IN RUSSIA

PARTNERSHIP FOR INNOVATIONS

**AUTHORITIES** (by invitations only)

MEETINGS WITH THE RUSSIAN

**ENTREPRENEURS** 

**ENTERPRISES** 

SCIENCE AND EDUCATION

**Denis Manturov** Minister of Industry and Trade of the Russian Federation



SPECIAL EVENTS

Fleur Pellerin Minister Delegate with responsibility for Small and Medium-sized Enterprises. Innovation and the Digital Economy of the French Republic



DAY 2, November 1st, 2013

THE NEW GLOBAL ENERGY MAP

ADVANCED MANUFACTURING

**BIOMEDICINE and PHARMA** 

MEDICAL TECHNOLOGIES

DIGITAL ECONOMY

NANOTECHNOLOGY

SMART CITY

MASS MARKET

MOBILE WORLD

Geneviève Fioraso Minister of Higher Education and Research of the French Republic



**OPEN INNOVATIONS:** TECHNOLOGY POWERING THE GLOBE

## KEY SPEAKERS OF THE 2013 FORUM



**Dmitry Medvedev** Prime Minister of the Russian Federation



Jyrki Katainen Prime Minister of the Republic of Finland



Jean-Marc **Ayrault** Prime Minister of the French Republic



Jean J. Botti Chief technology officer, Member of the Board of Directors, EADS



**Andrea Wong** President, Sony **Pictures Entertainment** 



Ian Hudson President. DuPont Europe, Middle Fast & Africa



Tomihiro Taniguchi Executive Director, Science and Technology in Society (STS) Forum



Senior Vice President for Medicine and Technology, Medtronic



Forum and Exhibition



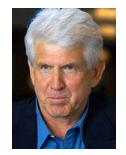
Ralph Simon **Chief Executive** Officer. Founder. Mobilium Global



Mikhail Pogosyan President, Chairman of UAC Executive Board Member of **Board of Directors** 



William Aulet Managing Director, Martin Trust Center for Entrepreneurship; Chairman, MIT Clean **Energy Prize** 



Bob Metcalfe Professor of Innovation. University of Texas at Austin: Partner Emeritus, Polaris Venture Partners: Co-inventor of Ethernet



Van Bao President. Huawei Russia

than 600 speakers and experts in the Forum and Expo

More



## THE KEY THEME OF THE FORUM 2014

## **Creative Disruption: How to stay competitive**

## MIT Technology Review

# **Knowledge Producer** of the Forum

Technological disruption happens when faster, simpler, cheaper inventions threaten market leaders. Innovations allow creativity to flourish in ways never before thought possible, while the speed of technological change has never been greater. With the creative disruption of markets, startups and established companies are vying to create tomorrow's businesses and shape a better society. In the transition to a new level of development, established business markets must implement new strategies rapidly to remain competitive.

The focus of the Forum is to unlock the best practices of creative market disruption, restructuring, and reconfiguration. It is also to understand the impact of this process in different technical areas and in the global ecosystem of innovation. The Forum seeks to answer the tough questions:

- Will low-cost innovations from emerging markets destroy markets in developed countries, and will this decrease the technology gap between developed and developing countries?
- How does the convergence of technology and knowledge lead to technological and methodical breakthroughs in different fields and at their junctions? And what is the long-term goal of technological growth?
- What key high-tech megaprojects will have the greatest impact on the global economy?
- How does new technology wound or kill major companies? What knowledge, tools, techniques, or technology must companies adopt to stay competitive in today's dynamic markets?



## PROGRAM TRACKS: DAY 1

- Science (knowledge networks, scientific mega projects, applied science)
- **Education** (engineering education, reform of school and university education, lifelong education and reeducation)
- **Entrepreneurs** (socio-cultural aspects of the innovator's mindset; applied workshops)
- **Enterprisers** (R&D management, CTO Forum, corporate venture funds, financial innovations)

- Capital (business angels, venture funds, private equity, banks)
- Partnership for innovations (partner-country event, Russia in the global world, sharing economy)
- **Territory** (region, city, TechHubs and creative environment)
- State policy (regulation, market access, support systems)

## PROGRAM TRACKS: DAY 2

- Biotechnologies (genome technologies, radical prolongation of life, targeted drug delivery)
- Medicine (pharmacology, medical devices, mapping the brain)
- ICT (telecoms, Big Data and cloud technologies, quantum computer)
- Virtual reality (robots, Internet of things, 3D technologies, gamification)
- Transport and infrastructure (automobiles, space exploration, transmission and storage of electric power)



OPEN INNOVATIONS:
TECHNOLOGY POWERING THE GLOBE

- **Green technologies** (alternative energy sources, construction, ecology, etc.)
- 7 Conference "Composites without borders"
- Innovation as a response to global challenges (natural resource and food shortages, water shortages, energy security, climate changes)

One session in each track will be dedicated to the key megaproject in the respective field, among which:

- Quantum computer
- Semantic web
- Mapping the brain
- Advanced manufacturing
- Radical prolongation of life
- Space exploration
- Is the Earth big enough for everybody?

## YOUTH PROGRAM 2014

- □ International group **«100 INNOVATORS»** best projects in the sphere of innovations selected from all over the world
- Lectures, workshops and videoconferences **for students** on the venue of "Open Innovations Expo"
- ☐ INNOKIDS children's program for schoolchildren authors of innovative projects from the Russian Federation



More than 3500 participants in Moscow and other Russian regions

#### **China-Russia Youth Friendly Exchanges Year**

- Development of Russia-China projects (participation of Chinese innovators in "100 innovators" group, stand on the Expo venue)
- Organization of a special program at InnoKids closing ceremony
- ☐ Invitation of speakers and investors for participation in "100 innovators" program





OPEN INNOVATIONS:
TECHNOLOGY POWERING THE GLOBE



#### In 2013:

Meeting of the "100 Innovators" group representatives with Dmitry Medvedev, Prime Minister of the Russian Federation and Jyrki Katainen, Prime Minister of the Republic of Finland

Meeting of participants of children's program with Arkady Dvorkovich, Deputy Prime Minister of the Russian Federation

## "OPEN INNOVATIONS" EXPO 2014

"Open Innovations" Expo - is a global platform created to introduce Russian and international innovative products and technologies, to share experience in realization of successful innovative projects, and to enable effective interaction between exhibitors, government, business and science institutions

## ON THE VENUE OF "OPEN INNOVATIONS" EXPO 2014

- TECHNOLOGICAL EXPOSITIONS of the Open Innovations Expo participants
- STARTUP AREA young entrepreneurs working area (over 100 working places), startup auditorium
- **OPEN PRESNTATION AREAS**
- TECHNOLOGICAL TOURS for the participants and visitors
- **ACTIVITIES** for schoolchildren and students



### SECTIONS OF THE EXHIBITION 2014



- diagnostics
- prophylaxis
- therapy and rehabilitation
- surgery
- new forms of organization for health services



#### Energy and energy efficiency:

- solar
- wind
- accumulation
- superconductors and collectors
- bio-fuel
- combined sources
- smart grid



- train transport
- motor transport
- ship building
- lighting



#### **New Materials:**

- construction
- engineering
- energy
- electronics
- medicine
- information technology
- consumer goods



#### Innovation Infrastructure:

- ✓ industrial parks
- technological development zones;
- nanocenters
- accelerators
- venture capital funds
- science and education
- professional standards
- tools for support, subsidies, and benefits

#### Information Technology:

- ✓ information transmission systems
- navigation systems
- ✓ intelligent systems: identification and management systems
- cloud infrastructure
- RFID and various sensors
- super computers



## PROGRAM "PARTNERSHIP FOR INNOVATIONS"

"Partnership for Innovations" is a program of practical cooperation between individual partner countries and "Open Innovations" Forum. It allows partners to make individual input in the creation of the leading global innovative venue aimed at forecasting the world's innovative development.

#### PARTNER COUNTRIES OF "OPEN INNOVATIONS" FORUM IN 2013

#### RUSSIA, FINLAND, FRANCE







- Governmental delegation (headed by the Prime Minister of the country)
- Business delegations and academia representatives
  - Collective booth at the "Open Innovations" Expo
  - Youth Program participants
  - Official opening ceremony of the Exhibition
- Events in the business program «Partnership for Innovations» program track
- Signing of memorandums of understanding

#### Top 5 foreign delegations



**Great Britain** 

**European Union** 





"Open Innovations" is a prominent event in the EU-Russia Year of Science calendar



PARTNER-COUNTRY OF "OPEN INNOVATIONS" FORUM IN 2014 PEOPLE'S REPUBLIC OF CHINA



## SPONSORSHIP OPPORTUNITIES

Sponsors of the "Open Innovations" Forum 2013

The "Open Innovations" Forum 2013 and the accompanying events are an excellent opportunity to present your company and products, and to take an active part in this significant event along with representatives of the largest technology companies and other actors of global innovative processes.





Official Partner









#### Sponsorship statuses of the Forum:





**Special Sponsors** 





Telecom Partner



- Strategic sponsor
- General sponsor
- Official sponsor
- Special sponsor
- Telecommunications sponsor
- Automotive sponsor
- Air carrier sponsor
- Theme sponsor
- Exhibition sponsor
- Entertainment program official sponsor
- Youth program official sponsor
- Voluntary program sponsor









Official Sponsor of the Youth

**Program** 

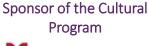




**Round Table Sponsors** 

























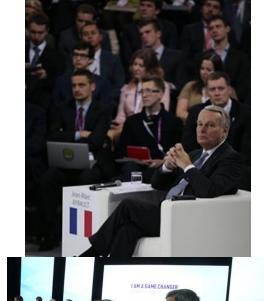




































OPEN INNOVATIONS:
TECHNOLOGY POWERING THE GLOBE





















## OUR CONTACTS

#### www.forinnovations.ru

The operator of Forum and Expo 2014 – FUND "FORUM FOR INNOVATIONS"

Tel.: +7 (495) 660-06-68

Tel.: +7 (800) 700-06-68 Fax: +7 (495) 664-83-99

E-mail: info@forinnovations.org

To participate in the Forum	reg@forinnovations.org	+7 495 660 0668
To participate in the Exhibition	expo@forinnovations.org	+7 495 660 0668, # 4001
To become a sponsor	sponsor@forinnovations.org	+7 495 660 0668, # 4010
To participate in the Youth Program	youth@forinnovations.org	+7 495 660 0668, # 4059
To become a volunteer	volunteer@forinnovations.org	+7 495 660 0668, # 4013
Press accreditation	media@forinnovations.org	+7 495 660 0668, # 4068