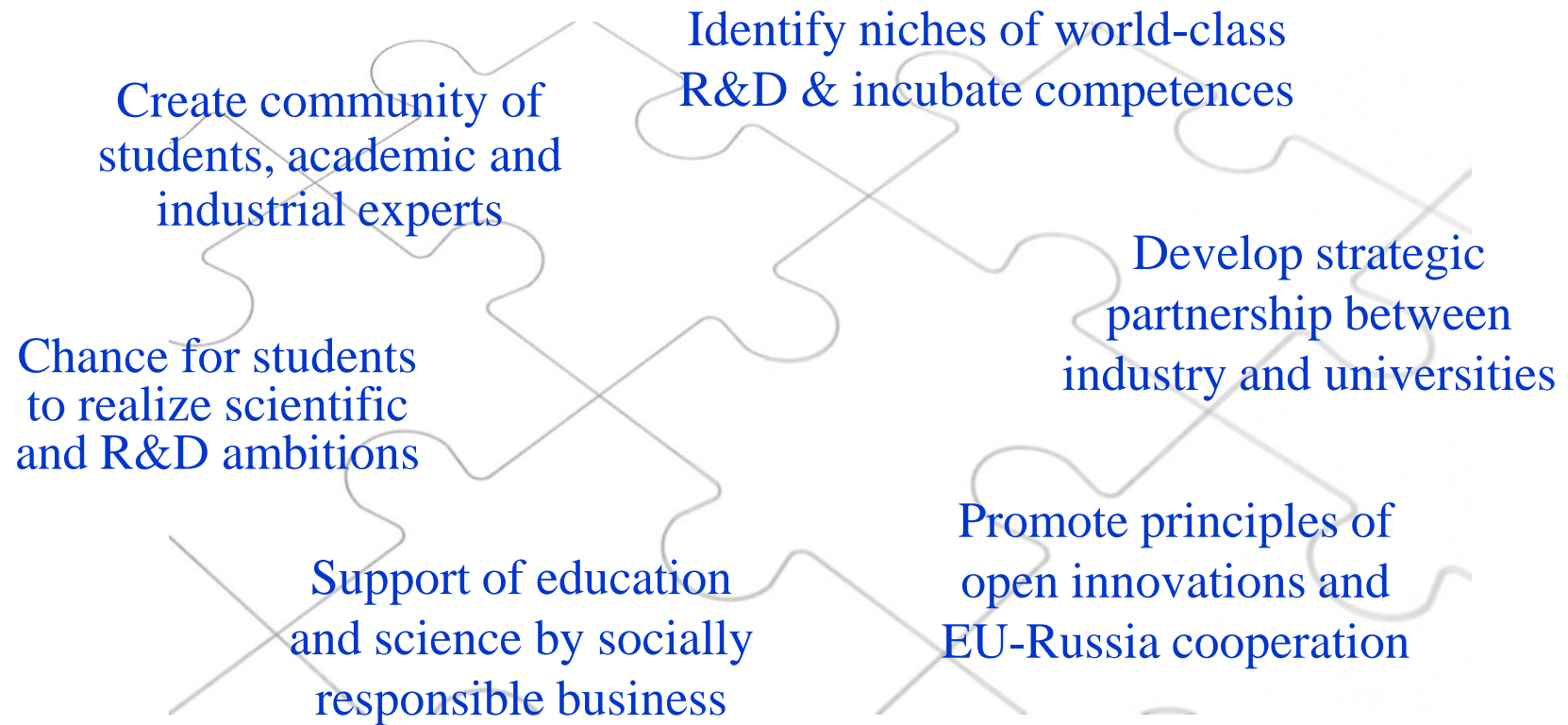# Open Innovations Association FRUCT

FRUCT: R&D Community and Competence Incubator

- **Open Innovations Association in Russia, CIS and North Europe**
  - Established in 2007; oldest open innovations association in the region
  - Framework for incubation industry-to-academia R&D cooperation
  - 27 members: 23 university teams + 3 companies + R&D center of RAS
  - Member teams are based in Russia, Finland, Denmark and starting in Ukraine
  - Good visibility and profile of activities in Nordic region, India and Italy
  - Supported by Nokia, Nokia Siemens Networks, Intel, Microsoft and SMEs
  - Active and motivated team: >100 members >1000 followers; ~1500 visits/day
  - Regional sister society of IEEE Communications Society
- **Members get new competences and expand professional network**
  - FRUCT is a sandbox for piloting cooperation and starting new activities
  - Focus on competence renewal and solving brain-drain problem
  - A number of popular open source projects, publications and awards
  - New opportunities for professional growth and business incubation
- **By joining forces create critical mass of people and activities**
  - Developing regional ecosystem around IT and mobile technologies
  - Help gaining good visibility in the media and illustrate social responsibility

Mission of Open Innovations Framework FRUCT

Create community of
students, academic and
industrial experts

Identify niches of world-class
R&D & incubate competences

Chance for students
to realize scientific
and R&D ambitions

Develop strategic
partnership between
industry and universities

Support of education
and science by socially
responsible business

Promote principles of
open innovations and
EU-Russia cooperation

Activities (1/2)

Renewal in Education	Best Practices	Technical Trainings
✓ Creating new courses and M.Sc. and B.Sc. programs ✓ Advanced training of students in R&D projects ✓ Invited lectures given by industrial experts	✓ Support of exchange courses and lectures ✓ Support of students exchange programs ✓ Involvement to industrial internship programs	✓ Series of trainings that can be delivered to any place in FRUCT countries ✓ Training materials available online at FRUCT sites (e.g. lecture materials)

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Activities (2/2)

Incubation of Young Professionals	Support of Professional IT & ICT Communities	Consortia for Publicly Funded Projects in ICT
✓ FRUCT conferences ✓ Organization own and partnering with the best summer/winter schools ✓ Agreements with conferences / journals ✓ Top students can get industrial support, e.g. publication and travel grants, stipends, etc. ✓ Trainings on scientific writing, legal issues, management, etc.	✓ Creating and maintaining infrastructure for networking ✓ Organize developer seminars, conferences, workshops, contests, etc. ✓ Building professional social network, help finding post-doc and job opportunities ✓ Create friendly ecosystems around member companies ✓ Promotion of industry-relevant technologies and positive PR in media	✓ Finding right partners, building trust and culture of preparing applications

Laboratories and Competences in Russia

1. Embedded Networks lab at State University of Aerospace Instrumentation (SUAI), since May'07
   - World-class competences in embedded solutions and inter-device connectivity
2. Wireless & Mobile Technologies lab at Petrozavodsk State University (PetrSU), since June'08
   - World-class Mobile Linux competences, developer experience in Qt and Smart-M3
3. Mobile Software & Services lab at SUAI, since April'08
   - World-class security competences, developer competences in Qt and Smart-M3
4. Smart Spaces team in St-Petersburg R&D center of Russian Academy of Science (SPIIRAS), since November'08
   - World-class competences in Smart Spaces, high competences in cloud computing, green tech
5. Open Source Software lab at St. Petersburg State Electrotechnical University (LETI), since September'09
   - World-class Mobile Linux kernel competences, high developer competences in Qt, testing
6. Network Technologies lab at Nizhny Novgorod State University (NNSU), since May'10
   - High competences in network technologies, MeeGo, Qt
7. Mobile Healthcare lab at Moscow State University (MSU), since September'10
   - World-class competences in mobile-healthcare
8. Mobile technologies team at Yaroslavl State University (YarSU), since September'11

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Accomplishments and Achievements in Russia

- Delivered 24 successful public domain R&D projects
- Contribute to 2 Russia-Finland cross-border M.Sc. programs
- Organized 24 conference/seminars & 48 technology trainings
- Produced >100 scientific papers, >200 news reports in Russia
- Manage 4 large professional communities in Russia and CIS
- 4 Russian Mobile VAS Awards (1 in 2011, 2 in 2010, 1 in 2009)
- Established a new joint M.Sc. program at SUAI, Russia

- Prepared and launched 6 new university courses
- FRUCT labs visited by Pres. Medvedev and others
- FRUCT graduates are very welcome by the industry
- Organized R&D 11 contests in Russia, Finland, India
- Created most advanced demo for Smart-M3 platform
- Activities in Russia, Finland, India, Ukraine, Italy
- Extended list of results can be provided on request

Calendar of the main activities during the last year

Event name	Dates	Deadline	Comments
8th FRUCT (Lappeenranta, Finland)	09-12.11.10	27.09.10	free of charge
VII Mobile VAS Conference (St-Petersburg)	18-19.11.10	15.10.10	entrance to contest
Symbian power drain contest (Finland)	05.11-12.12.10	22.12.10	prize: Nokia N95 8Gb
Russian Qt developer contest (Russia)	01.12-28.02.11	15.03.11	prizes: 200'000 rub
Russian MeeGo developer contest (Russia)	30.12-20.02.11	11.03.11	prizes: netbooks, N900
BCFIC 2011 (Riga, Latvia)	16-18.02.11	11.10.10	4 registrations
Qt winter school (St-Petersburg)	21-26.02.11	20.02.11	free of charge
1st Russian MeeGo conference (Moscow)	09-11.03.11	24.01.11	free of charge
Nizhny Novgorod Mobile Week: Qt training	25-28.03.11	22.03.11	free of charge
9th FRUCT (Petrozavodsk)	26-29.04.11	25.02.11	free of charge
Qt training in Yaroslavl	13-15.05.11	07.05.11	free of charge
Qt training in Moscow	16-18.05.11	11.05.11	free of charge
Qt training in Novosibirsk	22-24.06.11	10.06.11	free of charge
Qt summer school in St-Petersburg	15-22.07.11	01.08.11	free of charge
ruSMART 2011 (St-Petersburg)	22-23.08.11	18.04.11	4 registrations
New2AN 2011 (St-Petersburg)	23-24.08.11	11.04.11	4 registrations
IS/IT 2011: FRUCT-South seminar (Divnomorskoe)	02-10.09.11	20.05.11	10 packages
2nd Finnish-Russian Mobile Linux summit (Oulu, Finland)	04-05.10.11	12.09.11	free of charge
Advanced Qt Quick training in St-Petersburg	06-08.10.11	03.10.11	free of charge
UbiComm 2011 (Lisboa, Portugal)	24-29.10.11	10.05.11	4 registrations
Advanced Qt Quick training in Moscow	26-28.10.11	24.10.11	free of charge
10th FRUCT (Tampere, Finland)	07-11.11.11	19.09.11	free of charge
Advanced Qt Quick training in Yaroslavl	05-07.12.11	02.12.11	free of charge

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FRUCT Web Resources

Education and Networking Infrastructure

www.fruct.org
forum.fruct.org
mbr.fruct.org
wiki.fruct.org
e-werest.org

News and Social network

facebook.com/OpenInnovations
vk.com/OpenInnovations
social.fruct.org

Support of Professional Communities

qt.e-werest.org
rusmart.e-werest.org
mhealth.e-werest.org
meego.e-werest.org

R&D Cooperation Infrastructure

yar.fruct.org
osll.fruct.org
oss.fruct.org
wl.fruct.org

Exchange Programs: NordSecMob

Презентация
soft Office Powe

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You are welcome to subscribe to FRUCT news mailing list

Let's make together FRUCT be fruitful cooperation framework!