

**Open Innovations Framework for
Partnering Industrial and Academic R&D**

Finnish-Russian University Cooperation in Telecommunications



FRUCT Today – R&D Community and Competence Incubator

- **Largest Open Innovations Framework in Russia and Baltic Region**

- Framework for incubation industry-to-academia R&D cooperation
- Established in 2007 as independent cross-boarder R&D community
- Member teams from 20 universities, plus R&D center of RAS
- Industrial support from Nokia, Nokia Siemens Networks, Intel, etc.
- Teams in Russia, Finland, Denmark and Ukraine
- Good visibility and profile of activities in India and Italy



- **Members get new competences and expand professional network**

- Focus on competence renewal and solving brain-drain problem
- FRUCT is sandbox for piloting cooperation and starting new activities
- A number of popular open source projects, publications and awards
- New opportunities for professional growth and business

- **Develops regional ecosystem around ICT & mobile technologies**

Mission of Open Innovations Framework FRUCT

Create community of students, academic and industrial experts

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

Give students chance to realize scientific and R&D ambitions

Develop strategic partnership between industry and universities

Support of education and science by socially responsible business

Promote idea of open innovations and Europe without borders

Main Principles of FRUCT Program

**Informal and Open
Community of Practice**

**Face-to-face
meetings and
networking**

**No formal
agreements**

**Building cooperation
through student-
driven projects**

**No fees for
academic
members**



**Focus on Russia
and Baltic Region**

**Participants from
other regions are
welcome**

**Knowledge
exchange and
competence
development**

**Regular
conferences
and events**

FRUCT Activities (1/2)

Renewal in Education

- ✓ Creating new courses and MSc and BSc programs
- ✓ Advanced training of students in R&D projects
- ✓ Invited lectures given by top industrial experts

Best Practices

- ✓ Support of exchange courses and lectures
- ✓ Support of students exchange programs
- ✓ Involvement to industrial internship programs

Technical Trainings

- ✓ Series of trainings that can be delivered to any place in FRUCT countries
- ✓ Training materials are available online at FRUCT web (e.g. lecture slides)

FRUCT Activities (2/2)

Incubation of Young Professionals

- ✓ FRUCT conferences
- ✓ Organization and partnering with best summer/winter schools
- ✓ Agreements with top conferences / journals
- ✓ Top students can get Nokia support, e.g. publication and travel grants
- ✓ Trainings on scientific writing, legal issues, management, etc.

Support of Professional ICT Communities

- ✓ Creating and maintaining network infrastructure
- ✓ Organize contests, conferences, seminars, workshops, etc.
- ✓ Building professional social network, help finding post-doc and job opportunities

Consortia for Publicly Funded Projects in ICT

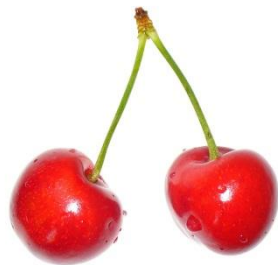
- ✓ Finding right partners, building trust and culture of preparing applications



Membership

ASSOCIATE MEMBERS

- Invited to all FRUCT trainings, conferences and projects
- Can follow program progress
- Expert comments & reviews
- Free packages and discounts to the partner events



FULL MEMBERS

- Run R&D projects and other competence building activities
- Access to all benefits, i.e. travel grants, donations, stipendiums, devices, books, consulting, etc.
- Act as active conference organizers and key contributors



Calendar of Recent and Future Activities

Event name	Dates	Deadline	Comments
8th FRUCT (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 (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 Moscow	04-06.05.11	02.05.11	free of charge
Qt training in Yaroslavl	13-15.05.11	02.05.11	free of charge
Qt training in Novosibirsk	13-15.06.11	10.06.11	free of charge
Qt summer school	15-20.08.11	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
AIS/CAD 2011: FRUCT-South (Divnomorsk)	02-10.09.11	20.05.11	10 packages
UbiComm 2011 (Lisboa, Portugal)	24-29.10.11	10.05.11	4 registrations
10th FRUCT (Tampere)	07-11.11.11	19.09.11	free of charge

Web Resources: FRUCT and E-WeREST



Educational and
Networking Function

 www.fruct.org
fruct.org/forum
mbr.fruct.org
wiki.fruct.org



Support of Professional
Communities

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

R&D Cooperation
Infrastructure

e-werest.org
osll.fruct.org
oss.fruct.org
wl.fruct.org

