



Polish ICT research potential with regard to FP7 ICT Calls

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Poland's performance in FP7 ICT Calls



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- **ICT Call 1**
 - 227 proposals submitted (301 partners + 19 coordinators)
 - share in the Call budget: 0.72% (€ 8,58 M)
- **ICT Call 2**
 - 130 proposals submitted (174 partners + 9 coordinators)
 - share in the Call budget: 0.94% (€ 4,49 M)
- **ICT Call 3**
 - 89 proposals submitted (112 PL partners + 13 coordinators)
 - share in the Call budget: 0.94% (€ 2,49 M)

Summary of Poland's performance in FP7 ICT



- **Poland's success rate in 3 ICT Calls in FP7: 14%**
- Average EU-12 success rate in ICT Theme: 11%
- Average PL success rate in FP7: 18%
- Number of submitted ICT proposals (with PL participants): 446
- Number of funded proposals: 65
- Poland's shares in Call budgets: 0,72% - 0,94%

Polish ICT R&D strengths in FP7 ICT



Strengths reflected in the performance in FP7 ICT projects:

- Photonics
- Network of the future
- Micro/Nanoelectronics
- Grids and Future Internet Experimental Facilities
- Growing interest in: Virtual Physiological Human
- Science of complex systems (FET)
- Quantum Information Processing and Communications (FET)

Polish ICT R&D and FP7



Strengths:

- Modern e-Infrastructure: PIONIER network, HPC centers, national Grids
- EU Structural Funds contribute much to ICT R&D
- High research and human potential in leading R&D centres

Weaknesses:

- Lack of networking
- Poor promotion and visibility
- Insufficient participation in international projects
- Fragmentation of research activities
- Insufficient know-how related to proposal writing, project management and FP7 procedures among less experienced participants

Some keyplayers (1)

- Warsaw University of Technology (Politechnika Warszawska)
Photonics, Micro/Nanoelectronics, Network of the Future, FET, others
contact: Prof. Mieczysław Muraszkiwicz (mietek@n-s.pl)
or Mr Łukasz Wojdyga (L.Wojdyga@cwm.pw.edu.pl)
- Poznań Supercomputing and Networking Center (PSNC)
Network of the Future, Internet Testbeds, e-Infrastructures, others
contact: Dr Artur Binczewski (artur@man.poznan.pl) – networks
or Dr Norbert Meyer (meyer@man.poznan.pl) – grids, HPC
- Institute of Electron Technology (ITE)
Micro/Nanoelectronics
contact: Dr Piotr Grabiec (grabiec@ite.waw.pl)

Some keyplayers (2)



- AGH University of Science and Technology / AGH CYFRONET
Network of the Future, Micro/Nanoelectronics, e-Infrastructures, others
contact: Dr Marian Bubak (bubak@agh.edu.pl)
- Wrocław University of Technology (Politechnika Wrocławska)
Micro/Nanoelectronics, Network of the Future, Internet of Things
contact: Prof. Czesław Smutnicki (czeslaw.smutnicki@pwr.wroc.pl)
or Prof. Leszek Golonka (leszek.golonka@pwr.wroc.pl) – micro/nano
- Wrocław Research Centre EIT+ (WCB EIT+)
Network of the Future, FET
contact: Dr Maciej Nawrocki (maciej.nawrocki@eitplus.pl)

Information about ICT R&D in Poland



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- **Polish National Contact Point, ICT Team:**
Małgorzata Gliniecka (malgorzata.gliniecka@kpk.gov.pl)
English website: <http://www.kpk.gov.pl/en/>
- **P o I S C A – Polish Science Contact Agency**
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Thank you for your attention

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