

## **Research projects and grants**

Project PN2 Partnerships no. 37/2014

Smartmicrosensornetwork for noninvasiveflowmeasurement(SmartFlow)

Project PN2 Partnerships no. 63/2012

Complex landslide monitoring systemusingtransducersbased onnewmaterialsandtechnologies (LANDSLIDE)

Project PN2 Partnerships no. 12110/2008

Magnetic implantablemicrosensors for medical applications (MEDISENS)

Project PN2 Partnerships no. 82096/2008

System based on nanowire magnetic sensors for remote activation neutralization of explosives by means of mobile telephones(NADEX)

Project PN2 Partnerships no. 12114/2008

Acousticmicrosensorsbased on magnetostrictive nanowires for medical applications (SANAM)

Project PN2 Partnerships no. 12109/2008

Sensorsbased on nanometricdetectionelements for applications in nano-medicine (SENAN)

Project CEEEX no. 110/2006

Extension of thepossibilities of continuous on-line monitoring of waterandairpollutionparameters for an environmentallaboratory

Project PN2 no. 72-157/2008

Microtransducerswithsensitiveelementsbased on magnetic nanowires (NANOSENS)

Project PN1 no. 06-11-58/2006

Physicalprocesses in magnetic amorphouswiresused in magnetic sensorsapplications,

Project no. 3853/2005

New materials for building measurementdevices

Project PNCDI no. 258(408)/2004

Microtransducerswithsensitiveelements of magnetic amorphousmaterials

Project PNCDI no. 132/2004

Virtual informationsystem for interactive remoteducation in electrical engineering