

TÜBİTAK-JRC 5. ORTAK ÇAĞIRISI  
JRC PROFİLLERİ

| Reference No                                    | Profile   |
|---|---|
| JRC_IPSC.G.2-06 TÜBİTAK                         | Development of external assistance data sharing tool  |
| JRC_IPSC.G.2-06 TÜBİTAK                         | Media monitoring and information mining   |
| JRC_IPSC.G.6-01 TÜBİTAK                         | Analysis of lessons learned from industrial accidents   |
| JRC_IPSC.G.6-02 TÜBİTAK                         | Risk assessment of industrial accidents   |
| JRC_IPSC.G.6-03 TÜBİTAK                         | Modelling and analysis of Resilience of Critical Infrastructures  |
| JRC_IPSC.G.6-4 TÜBİTAK                          | Analysis of the petrochemical supply-chain disruption due to natural disasters  |
| JRC_IPSC.G.6-5 TÜBİTAK                          | Radio Spectrum studies ? Inference modelling and coexistence analysis   |
| JRC_IPSC.G.6-06 TÜBİTAK                         | Space weather   |
| JRC_IPSC.G.6-07 TÜBİTAK                         | GNSS Security   |
| JRC_IPSC.G.6-08 TÜBİTAK                         | GNSS Signal Authentication  |
| IPTS-J04/JRC TÜBİTAK 1                          | ICT for Learning and/or Socio-economic Inclusion  |
| IPTS-J04/JRC TÜBİTAK 2                          | The Digital Economy Research Programme  |
| IPTS-J06/JRC TÜBİTAK 3                          | Industrial pollution prevention and control   |
| IPTS-J06/JRC TÜBİTAK 4                          | Sustainable production and consumption  |
| IRMM-1  | Elucidation of the origin of Fatty Acid Methyl Esters (FAMES) in biofuels by GC-IRMS  |
| IRMM-2  | Development of Metrology in Chemistry e-learning teaching material  |
| IRMM-3  | Food chemist/analytical chemist to support activities of the EU reference laboratory for mycotoxins   |
| JRC TÜBİTAK2012.H02-01                          | Analysis of ship-borne measurements of air pollution over the Western Mediterranean   |
| JRC TÜBİTAK2012.H06-02                          | Support to "Infrastructure" features of the Global Earth Observation System of Systems (GEOS)   |
| JRC TÜBİTAK2012.H07-03                          | General guidance for the application of advanced informatics tools for operational soil monitoring and development of specific software for field soil survey activities. |
| JRC TÜBİTAK 1                                   | Fuel cells and electrolyser modelling and experimental validation   |
| JRC TÜBİTAK 1                                   | CFD simulations of gas accident scenarios   |
| JRC TÜBİTAK 1                                   | Smart Power Systems techno-economic expert  |
| JRC TÜBİTAK 1                                   | Energy Systems and Energy Security Analyst  |
| JRC TÜBİTAK 1                                   | Natural Gas Transmission Systems Analyst  |
| JRC TÜBİTAK 1                                   | Drilling Technology Assessment - Shale Gas  |
| JRC TÜBİTAK 1                                   | Critical material bottlenecks in the deployment of low carbon energy technologies   |
| JRC TÜBİTAK 1                                   | Energy Technology Modelling Expert  |
| IHCP-TU-01-GH30-I.5-A-FM                        | Application of Atomic Force Microscopy in biological sciences   |
| IHCP-TU-02-GH30-I.5-Cell NP                     | Study of translocation of nanoparticles across physiological barriers in vitro  |
| IHCP-TU-03-GH30-I.5-Cell NP interaction nanotox | Study of nanoparticle cytotoxicity, genotoxicity and carcinogenic potential in vitro  |

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| Projeli No                                     | Projeli Adı  |
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| IHCP-TU-04-GH30-1.5-Cell NP Interaction        | Study of nanoparticle cellular uptake by biophysical methods   |
| IHCP-TU-05-GH30-1.5-Chem Interaction modelling | Chemical interaction evaluation of modelling of NP with biological molecules   |
| IHCP-TU-06-GH30-1.5-Complex matrices           | Development of methods for the detection, separation and quantification of nanoparticle materials in complex matrices  |
| IHCP-TU-07-GH30-1.5-Protein NP Interaction     | Characterization of protein - nanoparticle interactions  |
| IHCP-TU-08-GH30-1.5-Surf Analysis              | Application of surface analysis techniques for the quantification of protein adsorption on structured surfaces   |
| IHCP-TU-09-GH30-1.5-Radiotracers               | Radiolabelling of nanoparticles  |
| IHCP-TU-10-GH30-1.3-DB ALM                     | Data retrieval, selection, evaluation and elaboration of scientific information on non-animal toxicological testing methods for dissemination via a public internet based database service |
| IHCP-TU-11-GH30-1.3-Biostatistician            | Biostatistician  |
| IHCP-TU-12-GH30-1.3-Toxicokinetics             | Toxicokinetics as central issue for the correlation of external and internal exposure  |
| JRC:IPSC.G.2-01.TUBITAK                        | Information extraction from very high resolution satellite images  |
| JRC:IPSC.G.2-02.TUBITAK                        | Tsunami Analysis   |
| JRC:IPSC.G.2-03.TUBITAK                        | Geospatial optimisation of fast image processing workflow  |
| JRC:IPSC.G.2-04.TUBITAK                        | Statistical Analysis for international trade data  |