ElectroGraph

Graphene - Based Electrodes for Application in Supercapacitors

Urszula Kosidlo
ElectroGraph Coordinator
Fraunhofer IPA

Fraunhofer IPA

ElectroGraph Data

Project title

Graphene - Based Electrodes for Application in Supercapacitors

Call (part) identifier

FP7-2010-GC-ELECTROCHEMICAL-STORAGE

Funding scheme

Collaborative project

Project number

266391

Project starting date

01.06.2011

Fraunhofer IPA

ElectroGraph Consortium

10 Partners

8 Countries

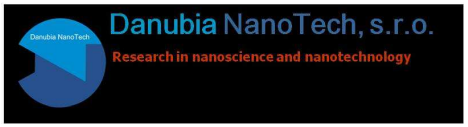
4 Universities

3 Research Organisations

2 Small and Medium Enterprises

1 Enterprise

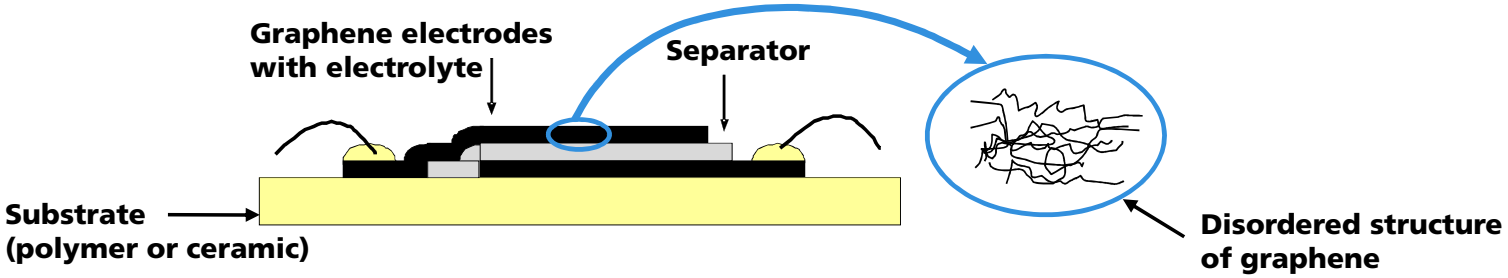
ElectroGraph Partners



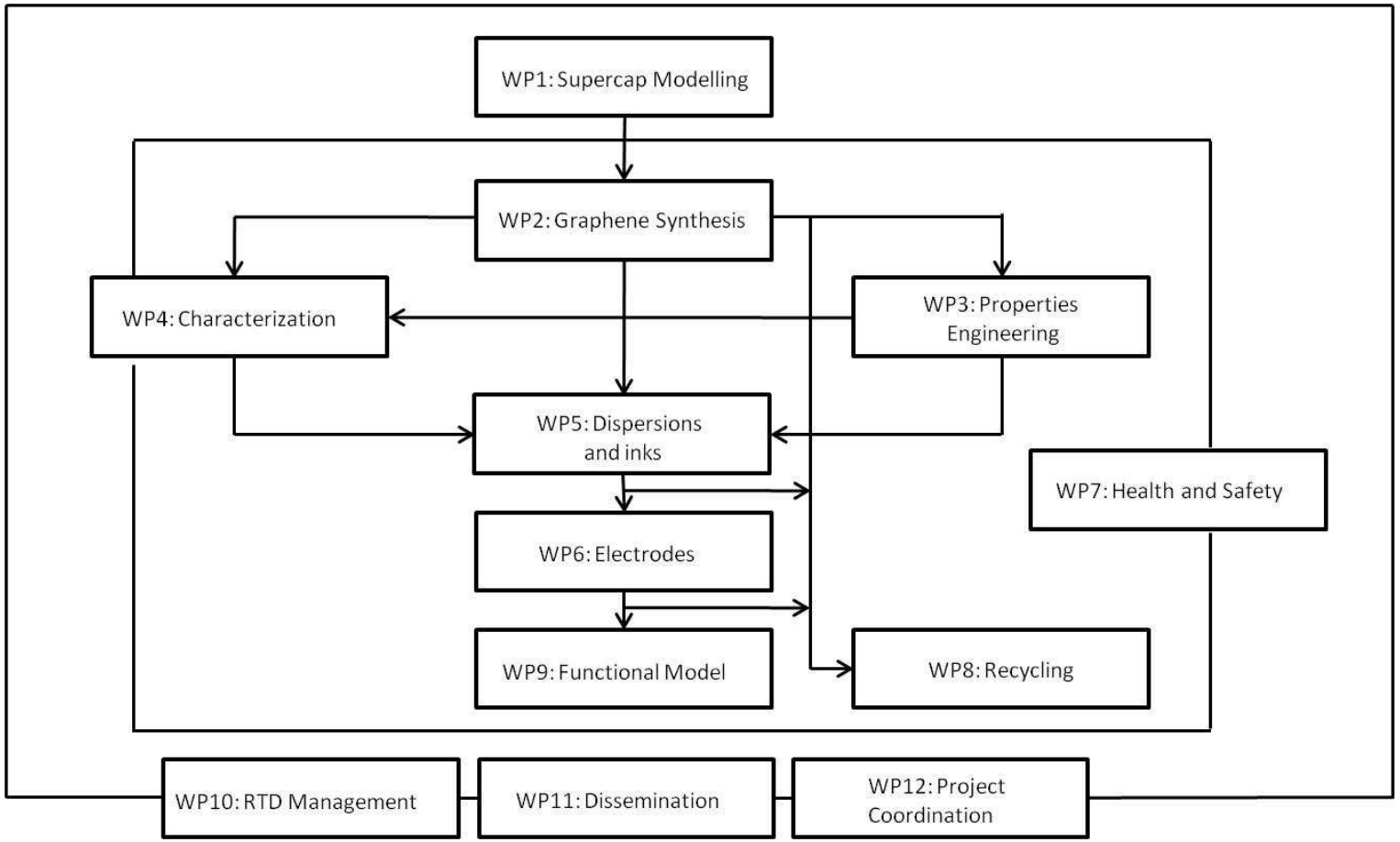
Fraunhofer
IPA

ElectroGraph Objectives

- To **optimise production** of graphene with its **properties** specifically defined and adjusted for application as electrode material in energy storage devices.
- To assess the **hazards and exposures** associated with the development and use of proposed novel graphene-based nanomaterials.
- To present **functional model** of supercapacitor.



ElectroGraph Work Plan



Fraunhofer IPA

SEVENTH FRAMEWORK PROGRAMME

Contact:
Project e-mail: **electrograph@ipa.fraunhofer.de**

Urszula Kosidlo, M.Sc.
Fraunhofer IPA
Department Process Engineering of Functional Materials

E-Mail: urszula.kosidlo@ipa.fraunhofer.de

Phone: +49 (0) 711 970 3625
Fax: +49 (0) 711 970 3995