

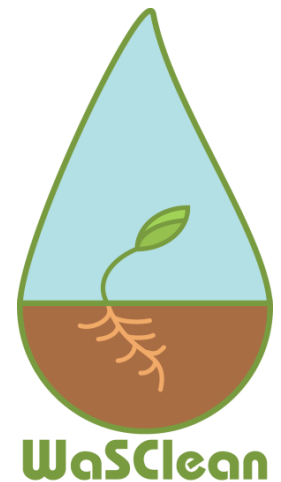
FP7-People-IAPP-WaSClean

Grant Agreement No 612250

Water and Soils Clean-up from Mixed Contaminants

Miroslava Vaclavikova

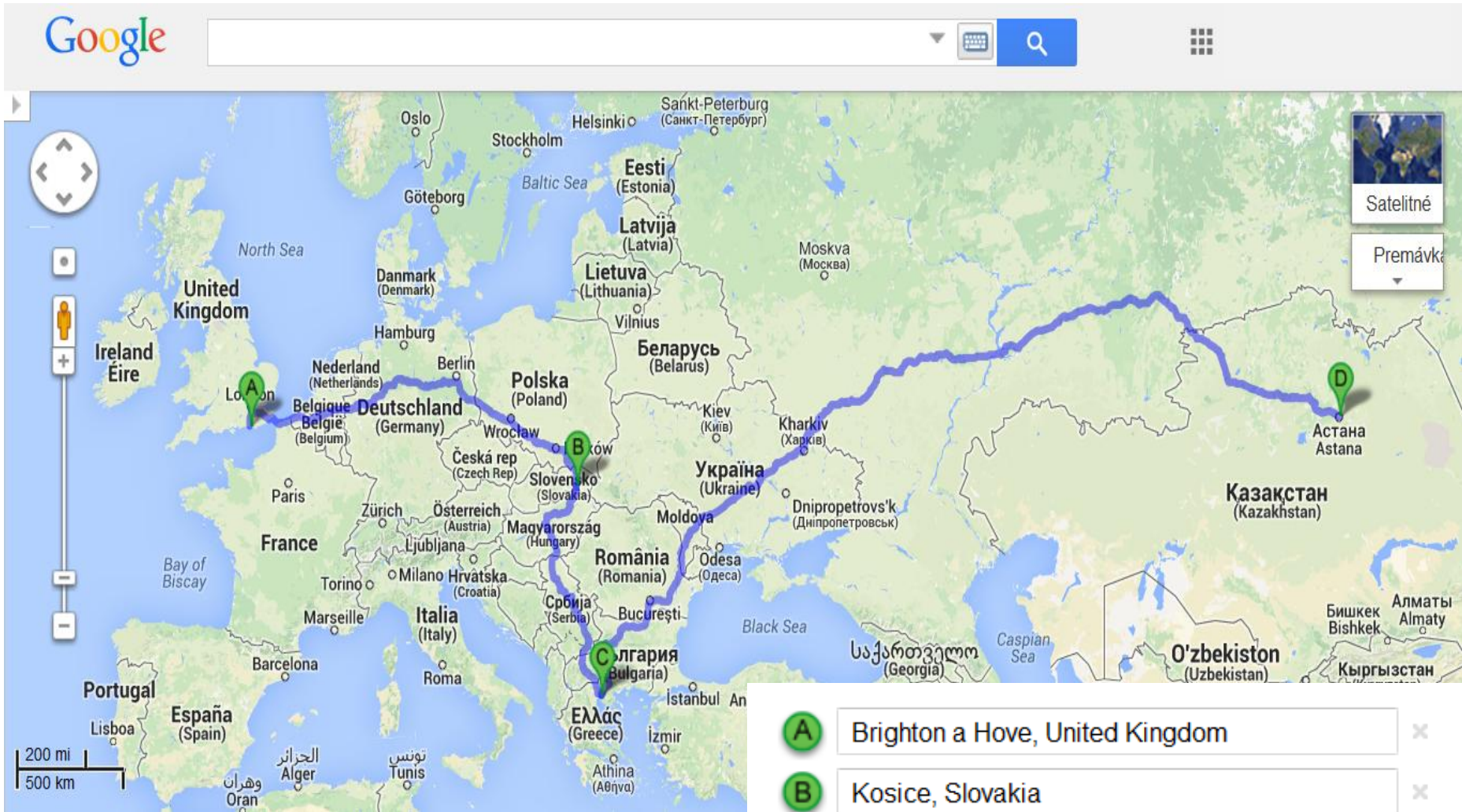
Institute of Geotechnics SAS, Kosice



Outline

- **Introduction of Partners**
- **Project Aims**
- **WPs Overview**
- **Key Steps to the Successful Proposal**
- **Negotiations**
- **Financial Issues**
- **Project Management**
 - project management group, knowledge management group
 - Secondments, recruitments, time sheets, lab books

Introduction of Partners



Project Details

Industry-Academia Partnerships and Pathways

✓ Starting Date: 1st October 2013

Duration of Project: 48 months

✓ Grant Agreement No 612250 signed by Coordinator and REA

✓ Annex IV-Form A signed by all Partners

Consortium Agreement – in progress

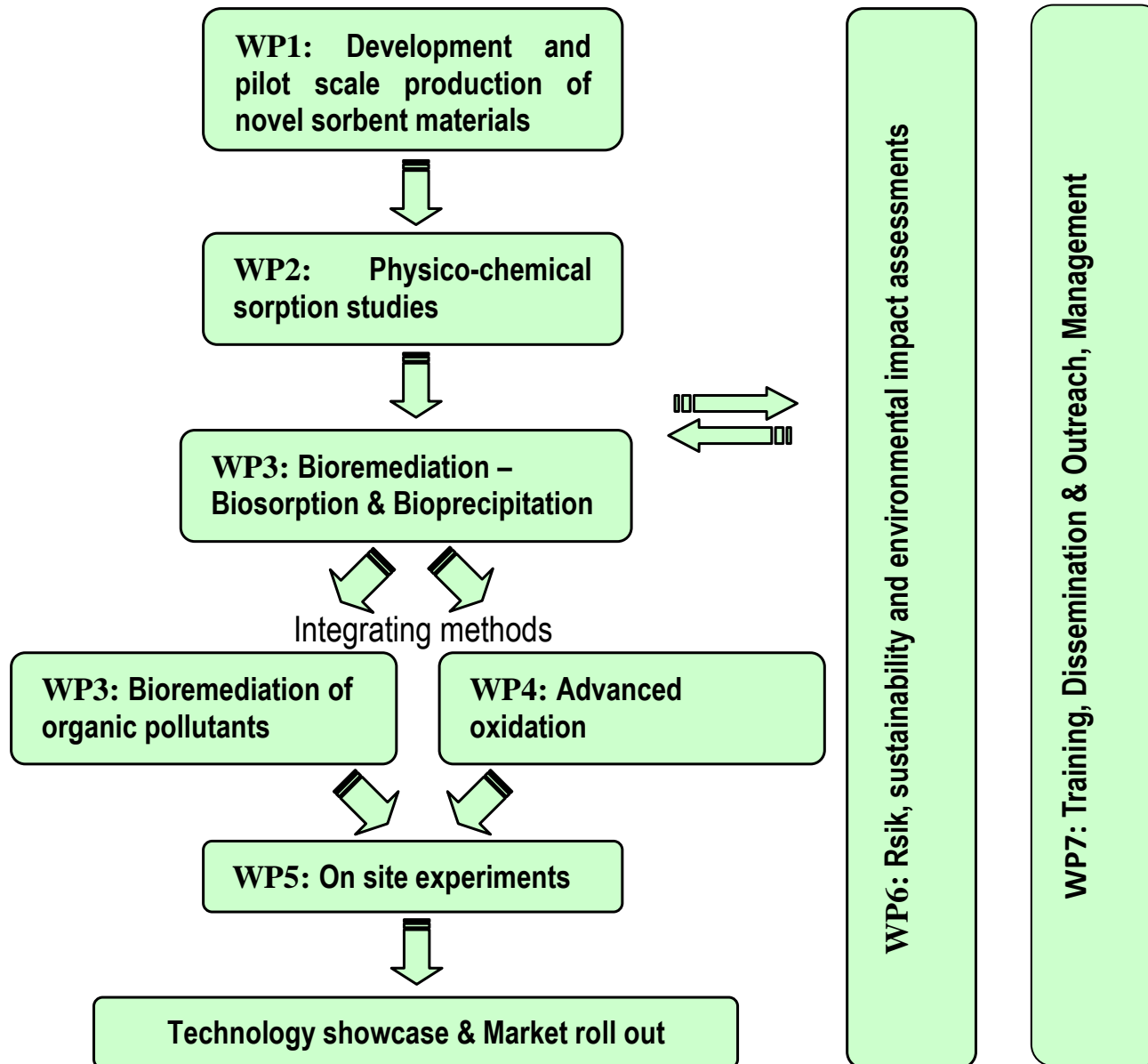
Project Details

Benef. Number	Beneficiary name	Beneficiary short name	Commercial Sector (Y/N)	SME (Y/N)	Country	Scientist in charge	Month Enter-Exit Project
1	Ustav Geotechniky Slovenskej Akademie Vied	UGT SAV	N	N	Slovakia	Miroslava Vaclavikova	M1-M48
2	Aristotelio Panepistimio Thessalonikis	AUTH	N	N	Greece	George Gallios	M1-M48
3	Environcentrum, s.r.o.	ENV	Y	Y	Slovakia	Peter Sekula	M1-M48
4	University of Brighton	UoB	N	N	United Kingdom	Andrew Cundy	M1-M48
5	Nazarbayev University	NU	N	N	Kazakhstan	Zhumabay Bakenov	M1-M48
6	LLC SK EKODOR	EKODOR	Y	Y	Kazakhstan	Azamat Yermukhambetov	M1-M48
7	MAST Carbon International Ltd	MCI	Y	Y	United Kingdom	Steve Tennison	M1-M48
8	Hermes s.a	HERMES	Y	Y	Greece	Stavros Itimoudis	M1-M48

Project Aim

- develop and scale-up a comprehensive technology for the remediation of contaminated land from representative **heavy metals** (e.g. Pb, As, Cr, Cd, Hg), **POPs** (lindane, atrazine, obsolete pesticides) and **synthetic dyes** (reactive blue, red, black from textile industry)
- developing novel **Fe/Cu/carbon** clean-up devices, as well as utilising **Sulphate Reducing Bacteria**, **Sulphate Oxidising Bacteria**, **FeSOB** and **advanced oxidation** techniques for treatment of contaminated land and waters

PERT Diagram



Key Steps to the Successful Proposal

- **Study the Guidelines**

- work programme, financial guides, templates
- get familiar with Participation Portal

- **Create Consortium**

- contact key personnel of Academic and SME partners
- create a basic draft, identify project objectives and circulate it among the Consortium
- start writing the proposal, create WPs and distribute task to the Partners

- **Pay Attention to**

- PERT diagram, Complementarity Study, Transfer of Knowledge, Management, Gantt Chart, Outreach Activities,

Negotiations

- **Invitation to Negotiation**

- NEF (negotiation forms)
- Get in touch with REA Project Officer – very helpful staff
- study carefully (REA Model Grant Agreement, Negotiation Guidance Notes, NEF manual, Guide to Financial Issues, FAQs, Guide to IPR, DESCAs Consortium Agreement)

- **Grant Agreement Preparatory Forms**

- signed within 2 months

- **Annex 1- Description of Work**

- implementation of the reviewer's comments

- **Grant Agreement**

- signature and pre-financing within 30 days from the starting days

Project Management

- **Project Management Group**
 - team leader of each Partner
 - project manager of coordinator
- **Knowledge Management Group**
 - chairman - from SME
 - team leader of each Partner
- **IPR policy**
- **Financial Management**
 - Coordinator
- **Management meeting**
 - every 6 months

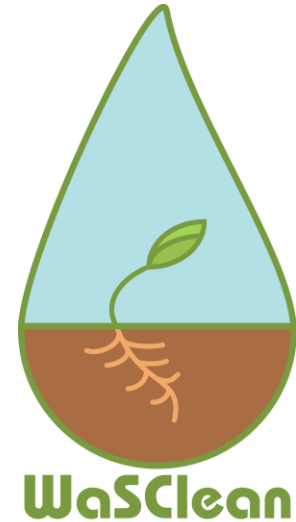
Project Management

- **Project Office** – established by Coordinator
- **Project Manager** – Dr Lucia Ivanicova (ivanic@saske.sk)
 - maintains exchange of information and supports communication channels between all Partners on a daily basis;
 - supports coordinator and project activities on day-to-day basis;
 - ensures that all documentation and reports to the Commission are prepared according to the rules and recommendations of the Commission, and on time;
 - plans, manages and coordinates outreach activities;
 - designs a project website and communicate with website developer; keeps the website up to date.

Project Management

- **Website**

- **Project Information, Objectives**
- **Partners**
- **Publications**
- **Outreach activities**
- **Events – organised by consortium**
- **Other related events, conferences, workshops**
- **Contact Form**
- **E-mail address wasclean@saske.sk**
- **URL: www.saske.sk/wasclean**



Project Management

■ Financial Management

- separate account has been set up by the UGT SAV;
- funds will be transferred to the host and/or home institution according to the agreement between Partners subject for approval by PMG;
- pre-financing will be transferred to partners 5 and 6 in six-months installments and proportionally to the person months to be delivered in the reference period.

Project Management

■ Financial Management

- Living, mobility and travel allowance for EU citizens or equivalent staff seconded to perform TOK activities will be transferred to the **home institution** to protect their pension, insurance and other arrangements unless they prefer to transfer funds to the host institution;
- Living, mobility and travel allowance for non-EU citizens seconded to perform TOK activities will be transferred to the **host institution** unless they prefer to transfer funds to the home institution;
- Living, mobility, travel and career allowance for recruited researchers will be transferred to the **host institution**;
- Expenses for the activities carried out by host organisations will be transferred to the host institution;

Secondments

- Follow the Gantt Chart
- We can be flexible – within the timelines and specific deliverables
- Staff members of participants can be seconded to partners institutions for periods between 2 to 24 months and then reintegrated into the sending institution.
- the **minimum reintegration period** for seconded staff is now the **same length as the total exchange duration**, rather than a minimum of 12 months, as in previous calls. For secondments equal to or longer than one year, the reintegration period must be for at least 12 months.

Dissemination – Network activities

Host/Month	Title/duration	Participants	Expected number of external participants
IGT, SK / 12	Workshop on iron-based methods for land and groundwater remediation / 2 days	ERs and ESRs from participating organisations, invited international lecturers.	20
AUTH, GR / 24	International Summer School on 'advanced adsorbent and electrochemical oxidation techniques for destruction/detoxification of xenobiotics' / 2-4 days	ERs and ESRs from WaSClean and external organisations; invited lecturers from industry, academia, NGOs and public bodies	40
NU, KZ / 36	International Conference on advanced sorbents and biotechnologies for soil and groundwater treatment / 2 days.	ERs and ESRs from WasClean and external organisations; invited speakers from industry, academia, NGOs and public bodies, oral and poster presentations	50
UoB, UK / 42	Novel technologies for soil and water treatment and clean-up. Technology show-case event and product roll-out / 1 day	ERs and ESRs from WaSClean, external participants from industry, academia and general public	30

Dissemination

■ Acknowledgement

WaSClean-612250 FP7-People-2013-IAPP

- Scientific papers; Presentations, posters (please use WaSClean logo)
- Public talks, TV talks, Articles in Newspapers;
- **Marie Curie Ambassador**
 - visiting schools, universities, community organisations, etc. and promoting their research field. Marie Curie Ambassador usually assists teachers and researchers will willingly participate in delivering teaching materials in fresh and innovative ways.
 - Ambassadors programme well-developed in UK Universities including University of Brighton. **UoB will provide the guidance** and help to contact the schools and organize the outreach activities in UK. This practice could be transferred and implemented by other partners.
- Academic partners (mostly ESRs) will be responsible for the preparation of outreach activities. SMEs will be involved in preparation and presentation procedure as well.