## EC FP6 Coordination Action (CA) on Risk-Based Management of the Water-Sediment-Soil System at the River Basin Scale (RISKBASE)

<u>Jos Brils</u><sup>1</sup>, Thomas Track<sup>2</sup>, Philippe Negrel<sup>3</sup>, Werner Brack<sup>4</sup>, Dietmar Müller<sup>5</sup>, Damia Barcelo<sup>6</sup>, Winfried Blum<sup>7</sup>, Wim Salomons<sup>8</sup>, Joop Vegter<sup>9</sup>, Vala Ragnarsdottir<sup>10</sup> & Cathy Eccles<sup>11</sup>

<sup>1</sup>TNO, PO Box 80015, 3508 TA, Utrecht, The Netherlands (coordinator)

<sup>2</sup>DECHEMA, Theodor-Heuss-Allee 25, 60486, Frankfurt/Main, Germany (contractor) E-mail: Jos.Brils@tno.nl

<sup>3</sup>BRGM, Avenue C. Guillemin, 45060, Orléans, France (contractor)

<sup>4</sup>UFZ, Permoserstr. 15, 04318, Leipzig, Germany (contractor)

<sup>5</sup>Umweltbundesamt GmbH, Spittelauerlände 5, 1090, Vienna, Austria (contractor)

<sup>6</sup>CSIC, Jordi Girona 18, 8034, Barcelona, Spain (contractor)

<sup>7</sup>Universität für Bodenkultur, Peter Jordan Str. 82, 1190, Vienna, Austria (contractor)

<sup>8</sup>IVM, De Boelelaan 1087, 1081 HV Amsterdam, The Netherlands (contractor)

<sup>9</sup>Amsteldijk Zuid 167, 1189 VM, Amstelveen The Netherlands (contractor)

<sup>10</sup>University of Bristol, Queens Road, BS8 1RJ, Bristol, UK (contractor)

<sup>11</sup>EC DG Research, CDMA 03/155, B-1049, Brussels, Belgium (scientific officer)

Introduction: In RISKBASE, leading European scientists and representatives of major, European stakeholder groups will review and synthesise the outcome of EC RTD Framework Program projects, and other major initiatives, related to integrated risk assessment-based management of the water/sediment/soil system at the river-basin scale. The synthesis will lead to the development of integrated risk assessment-based management approaches enabling the prevention and/or reduction of the negative impacts caused by human activities on that system.

Deliverables: 1) An overarching concept, generic approach and guiding principles to integrated risk river based management of basins, 2) Recommendations towards evolution and implementation of risk based management in national and community policies and towards implementation in management, and 3) A proposal for the European research agenda related to risk based management.

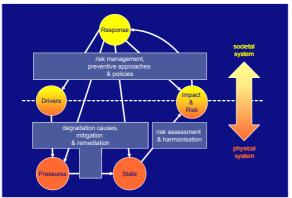


Fig. 1: RISKBASE project structure.

Working modus: Based upon ample experience in previous EC CAs, Thematic Networks and/or Accompanying Measures, a simple project structure is chosen (see figure 1), with only a minimum number of Work Packages (WP). Each WP will be managed by one WP-leader, supported by a few other partners (contractors) in the project. The WPs will organise several workshops dedicated to specific issues related to risk based management at the riverbasin scale. Furthermore, RISKBASE will annually organise a General Assembly (GA) and will make use of EUGRIS as web-based information exchange structure. The workshops, GA and the website will be open to all who are interested and willing to contribute to achieve the RISKBASE goals and objectives.

Phone: +31 6 22 7 99 183

Furthermore, during the project, each WP will select core-team members to assist the WP-leader in reviewing, synthesising and then reporting of the outcome of WP-workshops. Thus an open, transparent and flexible structure is created ensuring the integration of all essential knowledge, expertise and experience in order to make RISKBASE a success.

**Project duration**: 36 months (start: 1 September 2006; end: 30 September 2009)

**Topic addressed**: RISKBASE (Contract No. 036938 GOCE) addresses topic II.2.1 "Integrated risk based management of the water-sediment-soil system at river-basin scale". This is a topic under the thematic sub-priority area "Global Change and Ecosystems" in the 4<sup>th</sup> FP6 call for proposals, call identifier: FP6-2005-Global-4.