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| Photo | Name, Contact details | Working package | Assignment & expertise |
|---|--|---|--|
| 1. Coordination (Koordination) | | | |
|  | Dr. Ute Wollschläger (UFZ) Tel.: +49 (0)345/558 5226 email: ute.wollschlaeger@ufz.de personal homepage | Head of Coordination | BonaRes Centre Coordinator soil physics, hydrogeophysics, soil moisture measurement techniques, modeling of soil water dynamics, remote sensing, Big Data |
|  | Dr. Stephan Bartke (UFZ) Tel.: +49 (0)341/235 1683 email: stephan.bartke@ufz.de personal homepage | Coordination | Synthesis Manager Inter- and transdisciplinarity, sustainability, spatial planning, economic assessment |
|  | Alena Roos (UFZ) Tel.: +49 (0)345/558 5202 email: alena.roos@ufz.de personal homepage | Coordination | BonaRes Centre Team Assistant operational management support & translations |
|  | Dr. Anja Techen (ZALF) Tel.: +49 (0)33432/82-189 email: anja.techen@zalf.de personal homepage | Coordination | Foresight & Demand Analysis inter-/multidisciplinarity and mixed methods, ex-ante and ex-post impact assessment of technical-organisational and policy measures in climate, water and soil protection in agriculture |
|  | Susanne Döhler (UFZ) Tel.: +49 (0)341/235 482301 email: susanne.doehler@ufz.de personal homepage | Coordination (Associated scientist) | BonaRes Centre Team Assistant Public relations, graphic design |
| 2. Data Centre (Datenzentrum) | | | |
|  | Dr. Uwe Heinrich (ZALF) Tel.: +49 (0)33432/82-158 email: uheinrich@zalf.de personal homepage | Head of Data Centre | BonaRes Data Management geoinformatics, geostatistics, geographical information systems (GIS), spatial decision support system (SDSS), remote sensing |
|  | Dr. Nikolai Svoboda (ZALF) Tel.: +49 (0)33432/82-382 email: nikolai.svoboda@zalf.de personal homepage | Data Centre (Coordinator of Data Centre) | Data acquisition and WP coordination Data Management, Data Policy, Data Publication, Yield Modelling, Regionalization of Management Procedures, Yield Trend Analysis |

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|  | Dr. Einar Eberhardt (BGR) Tel.: +49 (0)511/643-3733 email: einar.ebarhardt@bgr.de personal homepage | Data Centre | Data standards & homogenization |
|  | Dr. Meike Grosse (ZALF) Tel.: +49 (0)33432/82-4086 email: meike.grosse@zalf.de personal homepage | Data Centre | Long-term field experiments Anbausysteme, Fruchtfolgen, Bodenbearbeitung, ökologische Landwirtschaft |
|  | Dr. Carsten Hoffmann (ZALF) Tel.: +49 (0)33432/82-132 email: hoffmann@zalf.de personal homepage | Data Centre | Data standards for soil research Soil erosion, Digital Soil Morphometrics, Relief Analysis, Geo-Ecology |
|  | Thomas Kühnert (ZALF) Tel.: +49 (0)33432/82-356 email: tkuehnert@zalf.de personal homepage | Data Centre | Processing of soil research data Data management |
|  | Dr. Xenia Specka (ZALF) Tel.: +49 (0)33432/82-217 email: specka@zalf.de personal homepage | Data Centre | Data portal for soil research data Software-Development (C/C++, Python, MPI, HTML, JavaScript) |
|  | Muqit Zoarder (ZALF) Tel.: +49 (0)33432/82-4078 email: Muqit.Zoarder@zalf.de personal homepage | Data Centre | Central data base for soil research data GIS, Remote Sensing, Data Base Management |
|  | Prof. Dr. Wilfried Hierold (ZALF) Tel.: +49 (0)33432/82-436 email: whierold@zalf.de personal homepage | Data Centre (Associated scientist) | Soil standards and acquisition of long-term field experiment data |
|  | Stephan Lesch (SMNG) Tel.: +49 (0)3581/4760 5588 email: Stephan.Lesch@senckenberg.de personal homepage | Data Centre (Associated scientist) | Database interfaces Edaphobase |
|  | Sebastian Rick (SMNG) Tel.: +49 (0)3581/4760 5587 email: Sebastian.Rick@senckenberg.de personal homepage | Data Centre (Associated scientist) | Database interfaces Edaphobase |

3. Models & Tools (Modelle & Werkzeuge)

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|---|---|--|---|
|  | <p>Prof. Dr. Hans-Jörg Vogel (UFZ) Tel.: +49 (0)345/558 5403 email: hans-joerg.vogel@ufz.de personal homepage</p> | <p>Head of Models & Tools</p> | <p>Knowledge base, modelling complex systems soil water dynamics and solute transport, soil structure-function relationships, soil-landscape modeling, scaling issues of soil processes</p> |
|  | <p>Dr. Bartosz Bartkowski (UFZ) Tel.: +49 (0) 341/235 1690 email: bartosz.bartkowski@ufz.de personal homepage</p> | <p>Models & Tools</p> | <p>Soil governance</p> |
|  | <p>Leonard Franke Tel.: +49 (0) 341/235 482326 email: leonard.franke@ufz.de personal homepage</p> | <p>Models & Tools</p> | <p>Computer Scientist</p> |
|  | <p>Prof. Dr. Ingrid Kögel-Knabner (TUM) Tel.: +49 (0)8161/71-3677 email: koegel@wzw.tum.de personal homepage</p> | <p>Models & Tools</p> | <p>Soil biogeochemical processes</p> |
|  | <p>Dr. Birgit Lang (SMNG) Tel.: +49 (0)3581/4760 5513 email: birgit.lang@senckenberg.de personal homepage</p> | <p>Models & Tools</p> | <p>Functional biodiversity and food webs</p> |
|  | <p>Dr. Carsten Paul (ZALF) Tel.: +49 (0)33432/82-271 email: carsten.paul@zalf.de personal homepage</p> | <p>Models & Tools</p> | <p>Designing the Impact Assessment Platform Sustainability assessment of land use and soil management</p> |
|  | <p>Dr. David Russell (SMNG) Tel.: +49 (0)3581/4760 5502 email: david.russell@senckenberg.de personal homepage</p> | <p>Models & Tools</p> | <p>Analysis of functional biodiversity and food webs</p> |
|  | <p>Dr. Livia Urbanski (TUM) Tel.: +49 (0)8161/71 -5266 email: livia.urbanski@wzw.tum.de personal homepage</p> | <p>Models & Tools</p> | <p>Soil biogeochemical processes</p> |
|  | <p>Dr. Ulrich Weller (UFZ) Tel.: +49(0)345/5585410 email: ulrich.weller@ufz.de personal homepage</p> | <p>Models & Tools</p> | <p>Complex process interactions and feedbacks</p> |
|  | <p>Dr. Martin Wiesmeier (TUM) Tel.: +49 (0)8161/71 -3679 email: wiesmeier@wzw.tum.de personal homepage</p> | <p>Models & Tools</p> | <p>Soil biogeochemical processes</p> |

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|  | Prof. Dr. Francois Buscot (UFZ) Tel.: +49 (0)345/558 5221 email: francois.buscot@ufz.de personal homepage | Models & Tools (Associated scientist) | Coordination GCEF soil research |
|  | Dr. Uwe Franko (UFZ) Tel.: +49 (0)345/558 5432 email: uwe.franko@ufz.de personal homepage | Models & Tools (Associated scientist) | SOM Dynamics soil process modelling, long term experiments |
|  | Prof. Dr. Bernd Hansjürgens (UFZ) Tel.: +49 (0)341/235 1233 email: bernd.hansjuergens@ufz.de personal homepage | Models & Tools (Associated scientist) | Economic valuation, biodiversity, ecosystem services, instruments |
|  | Dr. Mareike Liess (UFZ) Tel.: +49 (0)345/558 5401 email: mareike.liess@ufz.de personal homepage | Models & Tools (Associated scientist) | Soil-landscape modelling soil science, stochastic pedodiversity modelling in space and time, data mining, sampling / subsampling, DEM analysis, R programming, GIS |
|  | Prof. Dr. Reimund Schwarze (UFZ) Tel.: +49 (0)341/235 1607 email: reimund.schwarze@ufz.de personal homepage | Models & Tools (Associated scientist) | Economic valuation, Climate Change/adaptation |
| 4. Web Portal (Webportal) | | | |
|  | Prof. Dr. Katharina Helming (ZALF) Tel.: +49 (0)33432/82-155 email: khelming@zalf.de personal homepage | Head of Web Portal | Impact Assessment |
|  | Dr. Petra Koeppe (ZALF) Tel.: +49 (0)33432/82-409 email: koeppe@zalf.de personal homepage | Web Portal (Coordinator of Web Portal) | BonaRes Portal Coordination |
|  | Dr. Bastian Stöbel (UFZ) Tel.: +49 (0)345/558 5212 email: bastian.stoessel@ufz.de personal homepage | Web Portal | Tailored model tools, model-portal interfaces data & knowledge visualization, web tool development |
|  | Dr. Stefan Möckel (UFZ) Tel.: +49 (0)341/235 1693 email: stefan.moeckel@ufz.de personal homepage | Web Portal | Juridical assessment and development of instruments especially in the field of agricultural law, nature conservation law, soil and water law |
|  | Dr. Angelika Wurbs (ZALF) Tel.: +49(0)33432/82311 email: awurbs@zalf.de personal homepage | Web Portal (Associated scientist) | BonaRes link to all other WPs, Module A Projects Innovations in Soil Management |