

CV



INGE SANDHOLT

Remote Sensing Expert,
Owner and Director, Sandholt ApS

Adjunct Professor, Technical University of Denmark,
DTU Space - National Space Institute

Key Qualifications

Inge Sandholt is an internationally recognized scientist and research leader, who for more than 25 years has conducted research and taught at universities in Denmark and abroad. Inge's research has particularly contributed to the state of the art in environmental remote sensing. Regional focus extends from Africa, China to Europe. She is frequently used as an expert evaluator for international projects and research programs. She holds and has held a variety of appointments in Danish and international institutions and forums, and she has extensive experience from research policy work and strategy development in Space- research and applications. Apart from experience as Associate Professor at University of Copenhagen and at the Technical University of Denmark, Inge has obtained deep insight into the needs by the public sector via her position as research leader at the Danish Meteorological Institute, and through her engagement in several interdepartmental panels. In 2017, Inge founded a start-up company, specializing in downstream applications of Earth Observation data in climate, water, agriculture, nature and the environment. She is active in the innovation environment in the downstream sector in Denmark and Europe, and can draw on a large network, nationally and internationally. Currently she coordinates the Grand Solution project, MOIST, funded by the Danish Innovation Fund. She is chairing the SpaceAcademy@DK, aiming to integrate “space” into higher education across universities in Denmark than is currently the case – to ensure that Denmark on the one hand educates a future labour force so the potential in space data and space research can be fully utilized, and, on the other hand, to increase recruitment to STEM programs by using the fascination power of Space.

Personal Details

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| Nationality | Danish |
| Civil status | married, three children, born 1989, 1992, 1996 |
| Work address | Sandholt ApS, Sankt Nikolaj Vej 8, 2., 1953 Frederiksberg C |
| E-mail | inge@sandholt.eu |

Degrees

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| 1996 | Ph.D in Statistics from the Royal Vet. & Agricultural University of Denmark |
| 1990 | Master of Science in Physical Geography, University of Copenhagen. |

Employment Record

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| 2017 – | CEO and founder, Sandholt ApS |
| 2015 – 2017 | Research Leader, Remote Sensing, Danish Meteorological Institute |
| 2013 – 2014 | Associate Professor, DTU-SPACE, National Space Institute, Technical University of Denmark |
| 2012 – 2014 | Adjunct Research Scientist, IRI, Earth Institute, Columbia University |
| 2011 – 2012 | Visiting Adjunct Research Scientist, IRI, Earth Institute, Columbia University |
| 2007 – 2008 | Visiting scholar, Dep. of Geography and Environment, Boston University |
| 2000 – 2013 | Associate Professor, Department of Geography, University of Copenhagen |
| 1996 – 2000 | Post Doc, Institute of Geography, University of Copenhagen |
| Jan-Jul 1995 | Visiting Fellow at University of Toronto, Department of Geography |

Appointments and Assignments

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| 2018 – | Danish expert to the ESA Education Committee |
| 2018 – | Chair of SpaceAcademy@DK |
| 2018 – | Member of the Copernicus High Spatio-Temporal Resolution Land Surface Temperature Monitoring Mission Advisory Group (ESA) |
| 2015-2017 | Danish Delegate to EUMETSAT Scientific Working Group |
| 2014-2017 | Member of Danish Space Research committee (Rumudvalget) advisory board to the Danish Minister of Science on Space policies, appointed by the Danish Innovation Fund |
| 2010-2011 | Danish Delegate in NordForsk Programme Committee PK2. |
| 2008-2010 | Danish Delegate to the EU-FP7 SPACE programme board |

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| 2006-2010 | Member of the Danish Research Council for Technology and Production Sciences (Det Fri Forskningsråd Teknologi og Produktion (FTP)); appointed by the Danish Minister of Science |
| 2007-2008 | Chair of Research Group for Water Resources and Earth Observation, Department of Geography and Geology |
| 2003-2007 | Chair of research platform for Geoinformatics (Department of Geography, University of Copenhagen) |

Other Appointments and Assignments

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| 2016 | Member of working group for elaborating a Danish Space Strategy, Chaired by The Danish Ministry for Science and Education |
| 2007 | Member of Working Group at the University of Copenhagen: Developing Countries: Ecosystems, Agriculture and Politics. Appointed by the Faculty of Science |
| 2006-2007 | Interim head of PhD school in Geography, Department of Geography |
| 2004- | Member of Forum for Earth Observation, Danish Space Consortium |
| 2005- | Member of Censor Corps Danish Technical University |