



**Current Position:** Associate, ConsultingWhere Ltd

**Key skills:** Strategic development and Governance structuring  
Cost benefit analysis and impact studies  
Capacity building and risk management  
Spatial data infrastructures  
Project management  
Network management, programming skills  
Drupal open-source content management

### Profile

Dr Joep Crompvoets is a professor at KU Leuven Public Governance Institute (Belgium), holding the chair on 'information management in the public sector'. He is also the secretary-general of EuroSDR - a European spatial data research network linking national mapping agencies with research institutes and universities for the purpose of applied research in the domain of geospatial information management, and he chairs the EuroSDR Commission on Business Models and Operation.

He has held faculty positions at Wageningen University (The Netherlands) and Melbourne University (Australia), and was employed by CSIC IRNAS research institute in Seville (Spain). He has been involved in numerous (inter)national projects related to spatial data infrastructures, GIS, public sector innovation and e-governance. His work has been supported by UN Statistics Division (UN-GGIM), World Bank, European Commission, BELSPO Federal Public Planning Service Science Policy (Belgium), Netherlands Organisation for Scientific Research (NWO), Flemish government, IWT Agency for Innovation by Science and Technology, and numerous national governments around the world.

Joep has international professional work experiences in over 35 countries. He has published more than 400 articles in the fields of geo-information science (with emphasis on spatial data infrastructures), public information management, and soil science and is member of editorial boards of several scientific journals.

### Professional Experience

**2007 to present** **KU Leuven, Belgium**  
**Role:** Professor 'Information management in the Public Sector' and Research Manager at the Public Governance Institute of KU Leuven University

### Description

The Public Governance Institute aims to improve public management, public organisation and public policy. The two roles compliment each other and include managing fundamental and applied research projects in the domain of E-government and spatial data infrastructures, lecturing and supervising courses. There is also an element of submitting (inter)national project proposals.

Some of the main tasks are:



- Conducting and managing fundamental and applied research projects in the domain of E-Government and SDI
- Submitting and providing (inter)national project consultancy
- Supervising and implementing the Erasmus+ Mundus Master of Science in Public Sector Innovation and eGovernance (with Munster University and Tallinn University of Technology)

**2011 to 2023**                      **EuroSDR (A European Spatial Data Research Network)**  
Role: Secretary-General

#### **Description**

EuroSDR is a not-for-profit organisation linking national mapping and cadastral agencies with research institutes and universities for the purpose of applied research in spatial data provision, management and delivery. Some of the main tasks are:

- Running the secretariat and chairing the EuroSDR executive Management Team and Board of Delegates
- Collaborating with partner associates (e.g. AGILE, EuroGeographics, ICA, ISPRS, OGC)
- Contributing to the publication of the official series of reports

**Jan - Dec 2019**                      **Department of Physical Planning, Government of Saint Lucia, World Bank funding, Castries, Saint Lucia**  
Role: Data policy specialist to project *Consulting Services in Support of the Development of a National Spatial Data Infrastructure (NSDI) providing Strategic Plan and Guidance in implementing the NSDI*

#### **Description**

The aim of the National Spatial Data Infrastructure (NSDI) support project is to assist the Government of Saint Lucia in the further development of a sustainable NSDI. The main components of this project are: Reviewing the current legal enabling environment and options for changes to this legal environment; Executing business analysis of the current technological and institutional state of the NSDI of Saint Lucia, resulting into an optimal change strategy and future vision for the implementation of a sustainable NSDI; and Providing support in the implementation of the proposed technological, legal and institutional changes leading to a sustainable NSDI of Saint Lucia.

**2018 - 2019**                      **CONACYT**  
Role: Supervisor of the project “Assessing the water governance conditions for leapfrogging: The case of middle size cities fighting climate change in Mexico and Belgium, CONACYT, Mexico”

#### **Description**

The project aimed to establish theoretical prepositions based on the Mexican and Belgian water governance contexts. The better understanding of the leapfrogging concept was used to identify the governance factors that are supportive for the transition from a sewerage city stage or a drain city stage to a water sensitive city stage. The analysis of the

Mexican and the Belgian case, provided the opportunity to enrich the Mexican and European experience regarding the implementation of water sensitive city projects in middle size cities.

## PREVIOUS POSITIONS

- 2018 - 2021**      **Senior researcher** on the project 'Terra Mosane, Interreg V Euregion Meuse-Rhine, Belgium, Germany, The Netherlands'
- 2018 - 2019**      **Senior Consultant** on the project 'Geospatial Information Broker Masterplan', swisstopo, Switzerland
- 2017 - 2018**      **Senior Consultant** on the project 'SLICE3D - Slovenian Centre of Excellence on 3D geodata'. Slovenia, University of Ljubjana, EU Horizon 2020 Teaming instrument
- June - Aug 2017**      **Senior Consultant** on the project for Ordnance Survey Geomaturity Assessment, ConsultingWhere, Ordnance Survey, UK

### More previous positions

Joep has held several previous research and consultancy positions in Albania, Australia, Belgium, Bosnia & Herzegovina, Canada, China, Croatia, Cuba, Czech Republic, Denmark, Ecuador, Estonia, Ethiopia, Finland, France, Germany, Hungary, Ireland, Italy, Kenya, Kosovo, Lithuania, Republic of Macedonia, Montenegro, The Netherlands, Norway, Poland, Romania, Rwanda, Saint Lucia, Serbia, Slovenia, Spain, Sweden, Switzerland, Taiwan, United Arab Emirates, United Kingdom and Uruguay.

Details of all or specific projects can be supplied upon request.

## Qualifications

- 2006**              PhD, Wageningen University, The Netherlands
- 1997**              MSc in Geo-Information Science for Rural Applications, Wageningen University and ITC Twente University, The Netherlands
- 1993**              MSc Soil Science, Wageningen University, The Netherlands

## Publications

Joep has published chapters in over 430 scientific journals and books, as well as peer reviews of many publications, and is the ongoing supervisor of several PhD theses. A full list of publications is available on request.

## Events, workshops, conferences, webinars and courses

Joep has organised or taken part in over 80 educational and professional events around the world. A full list of these is available on request



## Memberships / Professional Societies

2019 - ongoing	International Cybersecurity Congress
2017 - present	Chair of the European branch of the Academic Network of United Nations Global Geospatial Information Management
2016 - present	ERCIS (European Research Centre for Information Systems)
2016 - present	SDI and Standards Commission of the International Cartographic Association
2016 - present	Land Policy and Governance Journal
2016 - present	Board of the Academic Network of the UN Global Geospatial Information Management
2015 - present	EuroSDR Commission (Chairman)
2015 - present	Commission of Geographic Information Infrastructure of the Netherlands Centre for Geodesy and Geoinformatics
2015 - present	Scientific Committee of ICA European Symposium on Cartography
2014 - present	UN working group 'Trends in National Institutional arrangements in Geospatial Management'
2013 - present	Chair of study group on 'Transformational E-Government through public sector information of International Institute of Administrative Sciences'
2009 - present	AGILE Scientific Committee
2016 - 2018	Project Lead of GDSI 'Towards a Global Assessment of NSDI'
2015 - 2016	Advisory Board of the EU European Location Framework project

## Languages

Dutch	Mother tongue
English	Reading - excellent; Writing and speaking - very good
Spanish	Reading - good; Writing and speaking - moderate
French	Reading - good; Writing and speaking - basic
German	Reading - moderate; Writing and speaking - basic

**CV last updated:            October 2019**