

Inventory of research on sustainability at the VU

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This document is an inventory of the research on sustainability at the VU. The scope of the inventory contains Research Institutes, Research Centers, Individual researchers, PhDs, and Theses. The inventory will be done annually to keep track on the change in the amount of research performed.

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1. Introduction

As a university we have an obligation towards society: provide them with the information necessary for development. As Sustainability is becoming more and more of a main topic for mankind our research should focus on this topic as well.

We noticed that a lot of researchers within the Vrije Universiteit Amsterdam are doing individual research on sustainability, sometimes without working together. The Green office would like to see more interdisciplinary research on sustainability. This led to creating an inventory of sustainability in all research conducted at the University.

This inventory is the first attempt to create an overview of all the research on sustainability conducted at the VU University (VU). This inventory is and will always be a work in progress. Academic research is an ever-changing subject.

Also, this inventory is created by using the available information on the website which might not be complete and accurate information. Hopefully this inventory will incite students, researchers and Education- and Program directors to reach out with updated information.

2. Methods

Online research

Using the online available information we created this overview. This information was acquired with the following method. The website of the faculty contains the most accurate information on the available research institutes and centers. The acquired list was used as the basis for the overview. The VU makes a distinction between research centers and institutes. To make this inventory in line with the VU website this distinction is carried forward in the inventory.

Criteria

Sustainability is a broad and interdisciplinary subject so it was not possible to create guidelines that measure whether or not research should be included in the overview. Instead the combination of the research description and research goals and mission provides insight in the research.

The main question that was asked when reading a research description: *“Does this research endeavor to provide insight in sustainability within this field?”*

This is a very arbitrary approach and one could ask the question how biased the results are. This method was chosen in order to take in account the various ways sustainability could be included into a program or course.

Following on this a distinction is made between research institutes and research centers. However some of the faculties don't work with centers but do work with different research programs, expertise centers or research schools. All of these are categorized with research centers in the inventory.

Complete overview

All research programs are listed, even if they do not contain research on sustainability. This inventory serves as a first draft of sustainable research at the VU. As listed above the Green Office VU hopes this will incite the academic community to reach out if it is incomplete. The inventory also serves as the base for future research projects. By listing all research the general overview could be maintained.

All research institutes and centers are hyperlinked and have a blue color.

Sustainable research not listed?

Is your research not listed? It might have been forgotten or it did not provide a sufficient answer to the question. If you think it should be listed please contact the Green Office VU info@greenofficevu.nl

3. Interfaculty research institutes

AGCI – Amsterdam Global Change Institute

- *Climate science and ecohydrology* YES
- *Risk analysis, chemistry and genomics* YES
- *Ecology and ecosystem service assessment* YES
- *Environmental economics and responses to climate change* YES
- *Spatial analysis and resources management* YES
- *Governance and policy studies* YES

AIMMS – Amsterdam Institute for Molecules, Medicines and Systems

- *Molecular mechanisms of biological processes* NO
- *Design and characterization of molecules and medicines* NO
- *Biomarkers and diagnostics* NO

VUmc CCA – Cancer Center Amsterdam/VUmc Institute for Cancer and Immunology

- *Oncogenesis* NO
- *Immunopathogenesis* NO
- *Disease profiling* NO
- *Innovative therapy* NO
- *Quality of life* NO

CLUE – Research Institute for the heritage and history of the cultural landscape and urban environment

- *Sites, Bodies and Stories* NO
- *Man, settlement and landscape* NO
- *Keeping in touch in a changing world* NO
- *Merging boundaries* NO
- *The Plakari Archaeological Project* NO
- *The Keratitsa Archaeological Project* NO

- *Terrorscapes in Postwar Europe* NO
- *Camps as contested property* NO
- *Atlantic Wall* NO
- *Buried War Past Project* NO
- *Truck system in transatlantic perspective* NO
- *PhotoCLEC* NO
- *Agora* NO
- *The future of the World Heritage Convention* NO
- *Sea of Knowledge* NO
- *Dutch Atlantic Connections* NO
- *Programme: Rediscovering Landscape* NO
- *Programme: The Dynamics of Memory* NO
- *Programme: Terrorscapes* NO
- *Programme: Landscapes of War, Trauma and Occupation* NO
- *Programme: Roman Villa Landscapes in the North* NO
- *Programme: Economic value of cultural heritage* NO
- *Programme: Urban Nebula* NO
- *Programme: The Biography of the New Land* NO

EMGO+ - Institute for Health and Care Research

- *Lifestyle, Overweight and Diabetes* NO
- *Mental Health* NO
- *Quality of Care* NO
- *Musculoskeletal Health* NO

ICaR-VU – Institute for Cardiovasculair Research of the VU

- *Theme H: Improvement of Cardiac Function in Heart Failure* NO
- *Theme V: Improvement of Vascular Function in Metabolic* NO

Kooijmans Institute – Insitute for Law and Governance

- *Fundamental rights, regulation and responsible government* NO

- *Public, and private interests in finance and business law* NO
- *Public Contracts: Law & Governance* NO
- *Boundaries of Law* NO
- *Empirical and Normative Studies* NO
- *Migration Law* NO
- *Amsterdam Centre for Comprehensive Law* NO
- *Amsterdams Centre for Family Law* NO

LaserLab – Institute Lasers, Life and Biophotonics

- *Analytical Chemistry and Spectroscopy* NO
- *Biophotonics and Microscopy* NO
- *Energy* NO
- *Light and Tissue* NO
- *Molecular Biophysics* NO
- *Physics of Light* NO

LEARN! – Institute for learning, teaching, upbringing and development in societal context

- *Brein, leren en ontplooiing* NO
- *Sociale cognitive en leren* NO
- *Educatie, identiteit en diversiteit* NO
- *Docenten en doceren* NO

MOVE – Institute for the understanding of human movement

- *Rehabilitation* NO
- *Regenerative medicine* NO
- *Sport* NO

NCA – Neuroscience Campus Amsterdam

- *Brain Imaging Technology* NO
- *Brain Mechanisms in Health & Disease* NO

- *Neurodegeneration* NO
- *Neuroinflammation* NO
- *Neurobiology of Mental Health* NO

Network Institute – The emerging networked world in its technological, economic and societal aspects

- *ACUMEN* NO
- *Agora* NO
- *area – Amsterdam Research on Emergency Administration* NO
- *BiographyNed* NO
- *CEDA_R* NO
- *CHIP* NO
- *ConPaaS* NO
- *Cornetto* NO
- *Cyberchondria* NO
- *Data2Semantics* NO
- *Depression* NO
- *Downscaling the Semantic Web* NO
- *DutchSemCor* NO
- *Dutch Ships and Seamen* NO
- *Ecom@eu* NO
- *Elite Network Shifts* NO
- *Eureca* NO
- *Extreme Wireless Distributed Systems* NO
- *Foroba Blo* NO
- *GLAMMap* NO
- *GlobalWordNet* NO
- *Green ICT practices* YES
- *KYOTO Project* NO
- *Linked Data Benchmark Council* NO
- *Managing Complex System Disruptions* NO
- *Mechanisms of linguistic bias* NO
- *Mediatized politics* NO

- METIS NO
- Minix3 NO
- MONA NO
- *Multimodality of Spoken Language and Construction Grammar* NO
- NESSI NO
- *The Network of Excellence in Internet Science* NO
- NewsReader NO
- No Tube NO
- OpeNER NO
- *Open Phacts* NO
- @PhilosTEI NO
- PrestoPRIME NO
- *The Riddle of Literary Quality* NO
- SEALINCMEDIA NO
- Selemca NO
- *Semantics of History* NO
- Siera NO
- *Simulation-based Training of Resilience in Emergencies and Stressful Situations* NO
- SPREAD NO
- Text2Politics NO
- *From Text to Political Positions* NO
- *Tracking Networks of Communication* NO
- *Transcending or confining* NO
- *Tunes & Tales, Modeling oral transmission* NO
- Value-IT NO
- *Verrijkt Koninkrijk* NO
- VISMET NO
- ViSTA-TV NO
- VOICES NO
- *Web Alliance for Regreening in Africa* YES
- *Women in ICT* NO

Phoolan Devi Institute – Institute for criminological research

- *Strafrechtelijke interventies* NO
- *Criminaliteit en andere levensdomeinen* NO

Talma Institute – Institute for the Study of Work, Care and Welfare

- *Kwaliteit in de curatieve zorg* NO
- *Zorgen voor werk* NO
- *Langdurig zorgen* NO
- *Samenhang in het arbeidsmarktbeleid* NO
- *Levenslang leren* NO

VISOR/ traditions-changes-identity:

Not enough information available.

4. Interfaculty research centers

Abraham Kuyper Center

- *Analyzing Scientism* NO
- *Scientism in Action* NO
- *A Critique of scientism* NO
- *Beyond Scientism* NO

Amsterdam Business Research Institute

- *Amsterdam Center for Business Analytics (ACBA)* NO
- *Amsterdam Marketing Strategy Lab (AMSlab)* NO
- *Geomarketing Knowledge Center (GKC)* NO
- *Amsterdam Center for Career Research* NO
- *Servant-Leadership Centre for Research and Education (SERVUS)* YES
- *VU Centre for Innovation in People and Organization Studies (iPOS)*
 - *5C Group* NO
 - *Employees' Career Investments* NO
 - *Firm Founders Career Capital* NO
 - *Matching Entrepreneurs* NO
 - *Career Aspirations Trendwatch* NO
 - *Self-Initiated Volunteering* NO
 - *Corporate Volunteering* NO
 - *Positive Energy* NO
 - *Job Crafting* NO
- *Amsterdam Center for Entrepreneurship at VU* NO
- *Aubrey Daniels Research Institute for Behaviour Analysis (ADRIBA)* NO
- *Amsterdam Centre for Services Innovation (AMSI)* NO
- *VU China Research Centre (VCRC)* NO

Amsterdams Centrum voor Kinderstudies

NO

Center for International Cooperation

- *Education and Development*
 - HEART Zambia YES
 - Logistics Bachelor Indonesia NO
 - Rwanda Tourism University NO
 - GEOSIERRA YES
 - Consolidating Support Systems NO
 - Maths and Science Teacher Education Reform NO
- *ICT*
 - Computer science & information technology NO
 - Web alliance for Regreening in Africa YES
 - Wireless networking NO
 - ICT policy in Ethiopia NO
 - Strengthening ICT Education NO
- *Management & Organisation*
 - Mzumbe University Master Business Administration NO
 - Leadership and Management in Higher Education NO
 - Strengthening Institutional Management at 4 universities Indonesia NO
 - Strengthening Institutional Management at 4 polytechnics Indonesia NOT ENOUGH INFORMATION
 - Consolidating Support Systems NO
 - Strengthening Social Sciences at Anton de Kom University NO
- *Sustainable Land Management*
 - WHater YES
 - Strongbow YES
 - Stimulating Community Initiatives in SLM YES
 - Web Alliance for Regreening in Africa YES
 - Africa Regreening Initiatives YES
 - GEOSIERRA YES
 - VOICES NO
 - PROLINNOVA YES

- MA programme in Sustainable Development YES

Centrum voor ouderenonderzoek

- *Epidemiologie van der veroudering* NO
- *Interventie onderzoek* NO
- *Kwetsbare groepen* NO
- *Mobiliteit* NO
- *Organisatie van zorg* NO
- *Wensen van ouderen en zorg voor hun (sociaal) welbevinden* NO

Expertisecentrum Faculteit der Bewegingswetenschappen NO

Historisch Documentatiecentrum HDC

- *Onderzoeksproject Geschiedenis Christelijk-Sociale Beweging* NO
- *Geschiedenis evangelisch-reformatorische beweging* NO
- *Nederlandse kerkgebouwen 1800-1970. Monumenten met toekomst* NO
- *Geschiedenis Christelijk-Sociale Beweging* NO

Metaphor Lab NO

Migration and Diversity Centre NO

Onderzoekcentrum preventie overgewicht Zwolle

- *Preventie van overgewicht door het bevorderen van gezond eet-en beweeggedrag op het vmbo* NO
- *Gezinsopvoeding en de leefstijl van kinderen van 2 tot en met 6 jaar* NO
- *CheckTeen* NO
- *CheckKid* NO

Radionuclide Center NO

Het Zijlstra Center

- *Public Control* NO
- *Public Governance* NO
- *Public Leadership* NO

5. Faculty of Dentistry

5.1 Research institutes

- *Oral infections & Inflammation* NO
- *Oral Regenerative Medicine* NO
- *Orthodontics* NO
- *Dental Education* NO

5.2 Research centers

Not enough information available

6. Faculty of Economics and Business Administration

6.1 Research institutes

Amsterdam Business Research Institute (ABRI)

See chapter 2 “Amsterdam Business Research Institute (ABRI)”

Tinbergen Institute

- *Behavioural and Experimental Economics* NO
- *Cooperative Behaviour, Strategic Interaction and Complex systems* NO
- *Econometrics and Operations Research* NO
- *Finance* NO
- *Labour, Health, Education and Development* NO
- *Macroeconomics and International Economics* NO
- *Organizations and Markets* NO
- *Spatial, Transport and Environmental Economics* YES

CLUE

See chapter 1 “CLUE”

The Network Institute

See chapter 1 “Network Institute”

Amsterdam Global Change Institute

See chapter 1 “Amsterdam Global Change Institute”

Amsterdam Institute for Business and Economic Research (AMBER)

Not enough information available

Aubrey Daniels Research Institute for Behavior Analysis (ADRIBA) NO

Research Institute for Trade and Transaction Management (RITM) NO

6.2 Research centers

Amsterdam Center for Business Analytics (ACBA)

See Chapter 2 “Amsterdam Business Research Institute”

Amsterdam Center for Career Research (ACCR)

See Chapter 2 “Amsterdam Business Research Institute”

Amsterdam Center for Entrepreneurship at VU (ACE@VU) YES

Amsterdam Research Center in Accounting (ARCA) NO

Center for Executive Coaching NO

Geomarketing Kenniscentrum

See Chapter 2 “Amsterdam Business Research Institute”

Het Zijlstra Center (hZC)

See Chapter 2 “Het Zijlstra Center (hZC)”

Spatial Information laboratory (Spinlab)

- *Land-Use Modelling*

- Accessibility & land use YES
- Integr. Global & Local Assessment models (IGLO) YES
- *Climate Change: Adaptation & Mitigation*
 - Climate Adaptation for Rural Areas (CARE) YES
 - Klimaat Effect Wijzer YES
 - Linking hydrology and land use YES
 - Tools for adaptation strategies
- *Spatial Planning*
 - Attracting Knowledge Workers YES
 - Open Space Preservation YES
 - Rural Vitality YES
 - Sustainable Urban Development YES
 - Urban Intensification YES
- *History*
 - 3D GIS Via Appia YES
 - Archaeological Information System NO
 - Citivu.nl NO
 - CIUE NO
 - Rediscovering Testaccia NO
- *Valueing Location*
 - Externalities – noise NO
 - Geomarketing Knowledge Center NO
 - Land markets & prices NO
- *Geodesign – Decision Support*
 - Definite / BOSDA YES
 - TeamTouch NO
- *Risk Management*
 - GDI4DM NO
- *Other Research*
 - Open Geospending NO
- *Land Use Scanner Model* YES

- *Reporting and research of the world food situation* YES
- *Modeling the international economy* YES
- *Safety and risks* YES
- *Poverty* YES
- *Natural resources* YES
- *Tools and methodology* YES

7 Faculty of Earth and Life Sciences

7.1 Research institutes

Athena Institute

- *Emerging technologies and Society* NO
- *Health, Wellbeing and society* NO
- *Sustainability and Society* YES
- *Valorisation and Societal Impact of Knowledge* NO

Earth Sciences

- *Cluster Earth and Climate* YES
- *Cluster Geology and Geochemistry*
 - Isotopic and trace element studies of system earth NO
 - Planetary science NO
 - Time scales and rates of processes NO
 - Isotopic provenance studies NO
 - Low temperature thermochronology NO
- *Dynamic Earth and Resources*
 - Critical Zone Hydrology Group YES
 - Sedimentology and Marine Geology Group YES
 - Tectonics and Structural Geology Group NO

Earth Sciences and Economics

Not enough information available

Ecological Science

- *Animal Ecology*
 - Behaviour NO
 - Community Ecology YES

- Ecogenomics YES
- Ecotoxicology YES
- Evolutionary Ecology YES
- Nature Conservation YES
- *Systems Ecology*
 - Global Change Ecology YES
 - Coastal Ecology YES
 - Plant traits as a tool to understand ecosystems YES
 - Soil - vegetation - climate modelling YES

Geo- and Bioarchaeology

- ACASA
 - Ancient History NO
 - Ancient History and Religion NO
 - Archaeology NO
 - Classics NO
 - Near Eastern Studies NO
- CLUE

See Chapter 1 “CLUE”

Health Sciences

- *Nutrition and Health*
 - Determinants and health consequences of obesity YES
 - Diet and development of type 2 diabetes mellitus NO
 - Diet and development of cardiovascular disease NO
 - Undernutrition NO
- *Methodology and Applied Biostatistics*

Most likely YES, however not enough information available

- *Health Economics and Health Technology Assessment*

- *Health Economics* NO
- *Health Technology Assessment* NO
- *Prevention and Public Health* NO
- *Infectious Diseases* NO

Institute for Environmental Studies (IVM)

- *Food* YES
- *Energy* YES
- *Blue-green future cities* YES
- *Waste* YES

Molecular Cell Biology

- *Molecular Cell Physiology*
 - *Cells and their Live Environment* YES
 - *Tumor Systems Biology* NO
 - *Principles of Systems Biology* NO
 - *Systems Bioinformatics* Not enough information available
 - *Regulatory Networks* NO
- *Molecular Microbiology* NO
- *Structural Biology* NO
- *Systems Bioinformatics* NO
- *Theoretical Life Sciences* NO

7.2 Research centers

Biosaline Innovation Centre (BaSIC)

- *Thellungiella ecotypes* NO
- *Tomato salt tolerance* Not enough information available
- *Texel saline agriculture* NO
- *Salinity and climate change* Most likely YES, but not enough information
- *Arabidopsis* Not enough information available

Neurosciences-CNCR

- *Addiction* NO
- *Animal Models of Psychiatric Disease* NO
- *Applied Bioinformatics* NO
- *Axon Regeneration* NO
- *Behavioral Neuroscience* NO
- *Statistical Psychiatric Genetics* NO
- *Genes and Plasticity* NO
- *Glial Regulated Neuronal Plasticity* NO
- *In Vivo Neurophysiology* NO
- *Secretory vesicle trafficking and recycling* NO
- *Memory Circuits* NO
- *Molecular Mechanisms of Exocytosis* NO
- *Molecular Neurodegeneration* NO
- *Neuronal Oscillations and Cognition* NO
- *Neuroproteomics* NO
- *Phenotypic modelling in genetics* NO
- *Sleep and Cognition* NO
- *Stem Cell Biology* NO
- *Synaptic Computation* NO
- *Synaptic Imaging Plasticity* NO
- *Vesicle Dynamics and Synaptic Plasticity* NO
- *White Matter Diseases* NO

Spatial Information Laboratory (SPINlab)

See Chapter 4.2 “Spatial Information Laboratory (SPINlab)”

Integrative Bioinformatics Institute VU (IBIVU)

- *Bioinformatics methods and data integration*
- *Genome analysis*

- *Systems biology*
- *Protein structure prediction*
- *Sequence database searching*
- *Multiple sequence alignment*
- *Genomic and internal protein repeats detection*
- *Microarray (gene expression) analysis in the context of Ecogenomics*
- *Algorithms and tools for data analysis of large-scale nanoLC-FT mass spectrometry data*

Not enough information available.

Amsterdam Nutrition Research Center

Not enough information available.

8 Faculty of Humanities

8.1 Research institutes

CLEU

See chapter 1 “CLUE”

Network Institute

See chapter 1 “Network Institute”

8.2 Research centers

ACASA

See chapter 5.2 “ACASA”

ACCESS NO

Amsterdam Critical Discourse Community NO

Amsterdam Gesture Center NO

ARTTIS-VU

Not enough information available.

CLTL

Not enough information available

- *Understanding of Language by Machines (ULM)*
- *NewsReader*

- *Can we Handle the News*
- *StoreTelling*
- *e-Humanities Amsterdam*
- *OpenSourceWordnet*
- *BiographyNet*
- *Global WordNet Grid*
- *Global Wordnet Association*

Historical Documentation Center for Dutch Protestantism

See chapter 2 “Historisch Documentatiecentrum HDC”

Metaphor Lab

See chapter 2 “Metaphor Lab”

Peshitta Institute NO

ReLic

- *Calvanist church order and governance culture 16th-19th centuries NO*
- *The Synod of Dordrecht as local event and international identity marker 1618-2018 NO*
- *Cultural history of Pietism and Revivalism 17th-19th centuries NO*
- *Dutch Bible Belt Culture 19th-21th centuries NO*
- *Protestant Story-Telling 16th-21th centuries NO*
- *Religious education and youth work 16th-21th centuries NO*

Simon Stevin Center for the History of Science and the Humanities NO

Philosophy research centers

Not enough information available.

9 Faculty of Behavioural and Movement Sciences

9.1 Research institutes

Genes, behavior and health

- *Genetic Neuroscience* NO
- *Biobehavioral Medicine* NO
- *Psychiatric genetics* NO
- *Causes and consequences of Twinning* NO

Cognition, affect, behavior, and intervention in mental disorder

Not enough information available

Mapping the brain

Not enough information available

Social and emotional development

Not enough information available

Challenges to childrearing relationships

Not enough information available

Education for the good life in a diverse society NO

Educational neuroscience

Not enough information available

Attention and performance NO

Trust, leadership and cooperation

Not enough information available

Coordination dynamics

Not enough information available

Motor learning & performance

Not enough information available

- *Small-sided games: analyses of tactics and individual performance in football*
- *Problems in handwriting: the role of child, task and environment*
- *Looking at movements: Can we train to aim by fooling the brain?*
- *Emergent behaviour in simulated operations*
- *Directing attention in complex motor action: The free-kick in football*
- *The visual search and motor behavior in top sailing*
- *Acute stress and training with stress: Effects on police officers' arrest and self-defence skills*
- *Individual monitoring, match analysis, search behaviour and soccer talent*
- *Elite sport, national pride and prestige*
- *Explicit and implicit motor learning of manual order picking tasks in older adults*
- *Decision behaviour in small-sided games*

Neuromechanics

Not enough information available

- *Babyonderzoek*
- *Beter bewegen door techniek*
- *Bewegen en gezondheid*

- *The Cost of Being Stable (hoeveel energie kost het om stabiel te lopen?)*
- *Grensverleggend presteren*
- *Ouderen en bewegen*
- *Ouderen en valrisico*
- *Rolstoelproject*
- *Spierfunctieonderzoek*
- *Tilproject*

Physiology

Not enough information available

- *Effects of pre-operative training on muscle performance, inflammation and muscle and bone mass and quality in elderly orthopedic patients*
- *Enhancing surgical muscle lengthening for children with cerebral palsy as an intervention to improve gait*
- *Neuromuscular factors limiting function in older people: implications for the rehabilitation of orthopaedic patients*
- *Pacing strategies in the heat*
- *Efficacy of night splinting in children with cerebral palsy (Splint)*
- *Emergent behaviour in simulated operations*
- *Efficiency in speed skating*
- *Effects of robot-assisted treadmill training in combination with resistance exercise on locomotor performance and quality of life as well as cardiovascular and neuromuscular properties in patients afterstroke and individuals after spinal cord injury*
- *Aerobic muscle capacity in patients with Postpoliomyelitis Syndrome (FACTS-2-PPS)*

Sensorimotor control

- *H-Haptics NO*
- *THE Hand Embodied NO*
- *Automatic annotation of Exploratory Procedures NO*
- *Human motor control in grasping NO*

- *Control of goal-directed arm movements* NO
- *From grouping to haptic object perception* NO
- *Illusions in the brain: a new approach to understanding visual processing* NO
- *Motion sickness and postural stability* NO

Interfaculty institutes

EMGO+

See chapter 1 **EMGO+ - Institute for Health and Care Research**

LEARN!

See chapter 1 “LEARN! – Institute for learning, teaching, upbringing and development in societal context”

MOVE

See chapter 1 “MOVE – Institute for the understanding of human movement”

Network Institute

See chapter 1 “Network Institute – The emerging networked world in its technological, economic and societal aspects”

Neuroscience Campus Amsterdam

See chapter 1 “NCA – Neuroscience Campus Amsterdam”

9.2 Research centers

Musculoskeletal Biomechanics NO

Systems Physiology NO

Coordination Dynamics

Not enough information available

Perceptual Motor Control NO

Sensorimotor Control NO

10 Faculty of Law

10.1 Research institutes

Kooijmans Institute

See chapter 1 “Kooijmans Institute”

Phoolan Devi Institute

See chapter 1 “Phoolan Devi Institute”

Talma Institute

See chapter 1 “Talma Institute”

Network Institute

See chapter 1 “Network Institute”

CLUE

See chapter 1 “CLUE”

Amsterdam Global Change Institute

See chapter 1 “AGCI – Amsterdam Global Change Institute”

10.2 Research centers

Amsterdam Centre for Family Law (ACFL)

- *Not enough information available*

Amsterdam Centre for Comprehensive Law (ACCL) NO

Centre for European Legal Studies (CELS) NO

Center for International Criminal Justice (CICJ)

- *Breaking the Chain of Command* NO
- *Casuistry in International Criminal Law* NO
- *Common Civility* NO
- *Corporations and International Crimes* NO
- *The Crime of Aggression: Consequences of Applying International Criminal Law to a Radically Indeterminate Concept* NO
- *Criminal Careers of Dutch War Criminals* NO
- *Escaping Justice* NO
- *Human Evil* NO
- *Knowing What we Know Now: International Crimes in Historical Perspective* NO
- *Vertical (In)consistency of International Sentencing* NO
- *When Justice is Done: Life After Conviction or Acquittal* NO
- *The Wheel of Restoration* NO

Centre for the Politics of Transnational Law (CePTL)

- *Koskenniemi and his Critics* NO
- *Power of Legality* NO
- *Pursuing Global Justice Through International Criminal Law: Consequences and Paradoxes* NO
- *Changing Practices of International Law* NO
- *Punishment in International Law and Politics* NO

Centre for Research of Time and Law NO

Dutch Centre for the Study of Female Delinquency (DCSFD)

- *Book about criminal girls and females* NO
- *Children of incarcerated mothers* NO

- *Criminal careers of girls from a judicial treatment institution for juveniles* NO
- *Effectiveness of 'Nieuwe Perspectieven'* NO
- *Effects of residential treatment on juveniles* NO
- *Female sex offenders* NO
- *Female violent and homicide offenders* NO
- *Girls in judicial treatment institutions* NO
- *Incarcerated women in the Netherlands* NO
- *Influence of parents and peers on the development of delinquency in girls* NO
- *Radar project* NO
- *Sexual force and serious delinquency in girls* NO
- *Small numbers, big problems? – A qualitative study on the youth justice pathway of female offenders* NO
- *The approach of delinquent girls: Backgrounds, risk factors and interventions* NO
- *Treatment of traumatized girls in juvenile institutions* NO
- *Long-term Criminal Careers of Adult Dutch Women* NO
- *Upbringing and well-being of children of incarcerated mothers* NO

Expertcentre Pension Law

- *Zorgplichten en aansprakelijkheid* NO
- *Pensioenwet* NO
- *De invloed van de EU op pensioenvoorzieningen* NO
- *Toezichtregels* NO
- *Pensioenverzekering* NO
- *Grensoverschrijdend verkeer werknemers en pensioenuitvoerders: fiscaal* NO
- *Grensoverschrijdend verkeer werknemers en pensioenuitvoerders: civiel* NO
- *(On)zekere pensioenen* NO
- *Het pensioen voor de ZZP'er* NO

- *De DC-regeling* NO
- *Pensioenen bij de overgang van een onderneming* NO

Migratoin and Diversity Centre (MDC) NO

Project Medical Professionals

- *Vraagstelling causaal verband bij ongeval* NO
- *Het zogenaamde disclosure statement* NO
- *Vraagstelling medische aansprakelijkheid* NO
- *De procedure voor het uitbrengen van een medisch deskundigenbericht*
NO
- *Het medisch beoordelingstraject bij letselschade* NO
- *De problematiek rondom het blokkeringsrecht* NO
- *De deelgeschillenregeling* NO
- *Vraagstelling arbeidsongeschiktheidsgeschillen* NO
- *Medische deskundigen in arbeidsongeschiktheidsgeschillen* NO

Trademark Law Institute NO

VU Centre for Law and Governance

- *Public Contracts: Law & Governance* NO
- *Grondrechten, regulering en de verantwoordelijke overheid* NO
- *Maatschappelijke organisaties, ondernemingen en het recht* NO

Zuidas institute for financial law and company law NO

11 Faculty of Medicine

11.1 Research institutes

Neuroscience Campus Amsterdam

See chapter 1 “NCA - Neuroscience Campus Amsterdam”

VUmc Cancer Center (CCA)

See chapter 1 “VUmc CCA - Cancer Center Amsterdam/VUmc Institute for Cancer and Immunology”

Onderzoeksinstituut EMGO+

See chapter 1 "EMGO+ - Institute for Health and Care Research”

Institute for Cardiovascular Research

See Chapter 1 “ICaR-VU - Institute for Cardiovasculair Research of the VU”

Onderzoeksinstituut MOVE

See chapter 1 “MOVE - Institute for the understanding of human movement”

11.2 Research centers

None

12 Faculty of Sciences

12.1 Research institutes

Computer Science

- *Artificial Intelligence*
 - Agent Systems Research Group NO
 - Computational Intelligence Group NO
 - Knowledge Representation & Reasoning Group NO
 - Research projects NO
 - Term projects NO
- *Bioinformatics* NO
- *Business Web & Media*
 - Ontology engineering and the Semantic Web NO
 - Intelligent systems and services NO
 - Networked business modelling and eBusiness NO
- *Computer Systems*
 - High Performance Distributed Computing NO
 - Large-scale Distributed Systems NO
 - Systems & Security NO
 - Systems and Network Security NO
- *Information Management & Software Engineering*
 - **Software and Services YES**
 - **Business Informatics NO**
- *Theoretical Computer Science*
 - **DASDiP: Design and Analysis of Secure Distributed Protocols NO**
 - Formal Verification of Epidemic Protocols NO
 - HOT: Higher-Order Termination NO
 - The Art of the State: Distributed Model Checking NO
 - A Term Rewriting Perspective on Program Termination NO

Physics and Astronomy

- *Astro-Particle Physics*

- Theoretical Particle Physics NO
- Gravitational wave detection NO
- B-physics NO
- *Atoms, Molecules & Lasers*
 - Fundamental Physics at the Atomic Scale NO
- *Biophotonics & Medical Imaging* NO
- *Physics of Living Systems* NO
- *Biophysics of Photosynthesis* YES
- *Photo Conversion Materials* YES
- *Physics of Life and Health* NO
- *Physics Practicals & Didactics* NO
- *LaserLaB Amsterdam* YES
- *Neuroscience Campus* NO
- *EU Network: ITN-HARVEST* YES

Chemistry and Pharmaceutical Sciences

- *Division of BioAnalytical Chemistry* NO
- *Division of Medicinal Chemistry* NO
- *Division of Molecular Toxicology* NO
- *Division of Organic Chemistry* YES
- *Division of Theoretical Chemistry* NO

Mathematics

- *Biomathematics* NO
- *Business Analytics* NO
- *Determinism and Randomness* NO
- *Geometric Dynamics* NO
- *Modelling and Statistics* NO
- *Patterns in Complex Systems* NO
- *Shape and Structure* NO

Science Business and Innovation

- *Life & Health* Not enough information available
- *Energy & Sustainability* YES
- *Embedded Entrepreneurship* Not enough information available
- *Technology & Innovation* Not enough information available

History and Social Aspects of Science: NO

VU-UvA Research

- *Amsterdam Soft-Bio Initiative* NO
- *Advanced Research Center for Nanolithography* NO
- *Logic and Language* NO
- *Are We Alone?* NO
- *Applied Gaming Research Community* NO
- *Centre for Analytical Sciences Amsterdam* NO
- *Dynamic Analysis Seminar* NO
- *SOLARDAM* YES
- *Amsterdam Center for Multiscale Modeling* NO
- *Amsterdam Data Science* NO

NetWork Institute

See chapter 1 “Network Institute – The emerging networked world in its technological, economic and societal aspects”

12.2 Research centers

None

13 Faculty of Social Sciences

13.1 Research institutes

Communication Science NO

Governance Studies NO

Organization Sciences NO

Political Science

- *Citizen's initiatives in war situations* NO

Social and Cultural Anthropology

- *Anthropology of Children Working Group* NO
- *Between Secularisation and Sacralisation* NO
- *Global Encounters* NO
- *Mining Research Network* NO
- *Muslim World-Making* NO
- *Migration, Development and Citizenship* NO

Sociology

- *PARIS research groups* NO
- *SILC (Social Inequality in the Life Course)* NO
- *SoCA (Social Context of Aging)* NO
- *SCC (Social Conflict and Change)* NO
- *IDI (Identities, Diversity and Inclusion)* NO

Philanthropic Studies NO

Institute for Societal Resilience No information available yet

- *Resilient governance* NO
- *Resilience, diversity and inclusion* NO
- *Resilience through Communication, Organization, and Interconnectedness* NO

- *Care and welfare in a resilient society* NO

13.2 Research centers

None

14 Faculty of Theology

14.1 Research institutes

INaSEC: Institute For Academic Study of Eastern Christianity

- *Development of post-Soviet theology, in particular "Theology after Gulag" NO*
- *Transformation of religious practice & thought in the contemporary Orthodox Churches NO*
- *Eastern Orthodoxy, human rights, Orthodox theological tradition & politics NO*
- *Orthodox Churches' theological account of current socio-political developments NO*
- *Defining transcendence in the study of religion NO*
- *Religious, ethnic & national identity in Orthodox communities NO*
- *Orthodox tradition & invention of tradition(s) NO*
- *Myth- and image-forming as a socio-religious phenomenon NO*
- *Irony and humour as a socio-religious phenomenon NO*
- *Methodology & hermeneutics in Orthodoxy NO*
- *Contextualization & cross-fertilization with other contemporary theologies like South-American and South-African liberation theologies NO*
- *Orthodoxy in literature, film & visual art NO*

IRTI: International Reformed Theological Institute

NO

14.2 Research centers

Accord: Amsterdam Centre for the Study of cultural and religious diversity

- *Interreligious dialogue and theology of religions NO*
- *Metamorphoses NO*
- *Interreligious dialogue NO*
- *Culture and transcendence NO*

- *Multiple religious belonging (MRB)* NO
- *Humanism, religion and secularity* NO
- *Asian religions and their encounter with Western modernity* NO
- *Empirical hermeneutics and intercultural contextuality, including intercultural philosophy* NO
- *The meeting of Asian Buddhism with Western Modernity* NO
- *Russian Orthodoxy and the human rights discourse* NO

Amsterdam Centre for New Testament Studies Not enough information available

ACEOT (Amsterdam Centre for Eastern Orthodox Theology) NO

Amsterdam Centre for the History of Christianity NO

Amsterdam Center for the Study of Lived Religion

- *Virtual religion* NO
- *Contested privates* NO
- *Eco-religion* YES
- *Moving Visions* NO

Centre for Patristic Research

- *De menselijke geest als goddelijke afbeelding volgens de heilige Augustinus:* NO
- *Pelagius' Libellus fidei: een onderzoek naar tekst, theologie en context:* NO
- *Zelfkennis, vorming en therapie bij Augustinus:* NO
- *Over Augustinus' waardering van angst en vrees:* NO
- *Hugo Balls receptie van de kerkvaders:* NO

Centre for Religion and Law: Not enough information available

Eep Talstra Centre for Bible and Computer

- *Data & Tradition*: NO
- *SHEBANQ*: NO
- *Syntactic Variation*: NO

Hollenweger Centre: Not enough information available

VISOR/ traditions-changes-identity: Not enough information available

