

## GUSTAVE BOËL - SOFINA FELLOWSHIPS : LISTE DES LAURÉATS

### **2014**

**Mathieu BURNAY**, KU Leuven, 6 mois en Chine – Beijing Normal University.  
*The Chinese Perspectives on the International Rule of Law: Origins, Impacts and Prospects for the Emergence of a Consensus on the Rule of Law at the International Level.*

**Priscilla CLAEYS**, UCL, 12 mois en Inde – French Institute of Pondicherry.  
*Assessing alternatives to property rights over land in Tamil Nadu.*

**Alexandra de HEERING**, UNamur, 12 mois en Inde – French Institute of Pondicherry.  
*Upper castes testifying about their perceptions of Dalit communities history and inter-caste changes (Tamil Nadu). An oral history approach.*

**Ema ESTEVENS**, VUB, 6 mois en Chine – Nanjing Southeast University.  
*Development of therapeutic nanobodies targeting human acute Myeloid leukemia stem cells.*

**Sarah MELSEN**, VUB, 12 mois en Inde – University of Pune.  
*Typology and tectonics in Pune's city architecture; an inquiry into the significance of socio-politics.*

### **2015**

**Joris DALEMANS**, KU Leuven, 6 mois en Inde – World Agroforestry Centre (ICRAF).  
*Bio-economic potential of alternative biofuel trees – Yield and co-benefits in Indian agroforestry models.*

**Florence PILATE**, UMONS, 6 mois en Chine – Sichuan University.  
*Synthesis of polyester networks as multishape shape-memory polymer materials.*

**Lara PIVODIC**, VUB, 6 mois en Inde – Calicut Institute of Palliative Medicine (IPM).  
*Identifying key features of effective community-based palliative care: a systematic description of the neighborhood network in palliative care in kerala, India.*

## 2016

**Élodie ROELS, ULg**, 6 mois en Australie – University of Sydney.

*6-months externship in the context of a small animal internal medicine residency programme (ECVIM-CA) including 1 month of research in the laboratory of infectious disease research.*

**Hanne STRUYFS, UAntwerpen**, 6 mois au Canada – McGill University.

*MRI biomarkers for synaptic and neurodegeneration in early Alzheimer's disease - a verification study.*

**Valentine THIRY, ULB**, 6 mois en Malaisie – Danau Girang Field Centre.

*Eco-ethology of Proboscis monkey (*Nasalis larvatus*) and assessment of its role in forest regeneration along the Kinabatangan River, Sabah, Borneo.*

**Dorien VAN LYSEBETTEN, UGent**, 6 mois en Australie – University of Queensland.

*Design and Synthesis of Cyclic Peptides with Improved Therapeutic Potential by Molecular Grafting on Bile acid Scaffolds.*

**Agatha VERDEBOUT, ULB**, 12 mois au Canada – McGill University.

*Indifference as 'pop culture' – A deconstruction of the traditional discourse on the use of force in the 19th century.*

## 2017

**Carmen ADRIAENS, KU Leuven**, 12 mois aux USA – Bethesda National Cancer Institute.

*Determining chromatin-related roles of the short non-coding RNA NEAT1\_1 and paraspeckles in the cellular stress response.*

**Marie-Angélique DE SCHEERDER, UGent**, 12 mois en Australie – University of Sydney.

*HIV STAR: HIV-1 sequencing after treatment interruption to identify the clinically significant anatomical reservoir.*

**François HEREMANS, UCL**, 12 mois au Royaume-Uni – University of Edinburgh.

*Design of a transfemoral prosthesis with biarticular energy transfer.*

**Cedrick VERYSER, KU Leuven**, 6 mois au Danemark – Aarhus University.

*Reduction of carbon dioxide to carbon monoxide by first row transition metal electrocatalysts for application in drug design.*

## 2018

**Mariska BAUWELINCK**, VUB, 6 mois en Espagne – IS Global.

*Green Spaces and biomarkers of systemic inflammation in the Whitehall II cohort.*

**Jonathan GOLDENBERG**, UGent, 6 mois en Afrique du Sud – Stellenbosch University.

*The thermal properties of colored integument in lizards (Agamidae, Cordylidae): mechanisms and evolution.*

**Frederica PERRONE**, UAntwerpen, 5 mois au Japon – RIKEN Brain Science Institute.

*Assessing the pathogenicity of rare PSENs and APP mutations in Alzheimer Disease patients using AB43 ELISA and CRISPR/Cas9 genome editing.*

**Élise ROUSSEAU**, UNamur, 6 mois au Canada – McGill University.

*Blame games in international arenas: an exploration of diplomatic practices in the Kimberley process.*

**Yana VAN DEN HERREWEGEN**, VUB, 6 mois au Royaume-Uni – University of Bristol.

*Chemogenetic modulation of astrocytes in temporal lobe epilepsy.*

**Jeroen VRIJSEN**, UHasselt, 6 mois en Australie – University of Melbourne.

*Design of Star Polymers with Functional (Peptide) Sequences as Antimicrobial Materials.*

**Yulin WANG**, VUB, 12 mois au Royaume-Uni – University College London.

*Effective Functional Connectivity Comparison of Experiential Acceptance and Cognitive Emotion Regulation.*

## 2019

**Tom BETTENS**, VUB, 6 mois en Allemagne – University of Heidelberg.

*Development of force-induced molecular switches based on expanded porphyrins.*

**Benjamin CLAESSENS**, VUB, 6 mois au Royaume-Uni – University of Edinburgh.

*Investigating the mass transfer properties of 3D-printed ZIF-8 monoliths for biobutanol recovery.*

**Arnaud DUVIEUSART**, UCL, 6 mois aux Pays-Bas – University of Utrecht.

*Galois structures for 2-groupoids and double groupoids in Mal'tsev and semi-abelian categories.*

**Gilles PAREZ**, UCL, 6 mois en Italie – International School for Advanced Studies.

*Entanglement in integrable models: quantum quenches and critical phenomena.*

**Senne SENECA**, UHasselt, 6 mois en Allemagne – Heidelberg University.  
*Photobiomodulation of collective cell behavior using multifunctional upconversion nanocarriers for advanced bone tissue regeneration.*

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le 5 février 2019