

## Holders of Inria International Chairs

List of Inria International Chair holders (for a 5-year period).

| Name                | Position                                                                                                                   | Host project-team at Inria | Topic                                                                                                                                                 | Years     |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| JAMES NOBLE         | Honorary Professor<br>Australian National University (Australia)                                                           | EVREF                      | Programming Language Design                                                                                                                           | 2025-2029 |
| Nicolas PAPERNOT    | Assistant Professor and Canada CIFAR AI Chair /<br>University de Toronto (Canada)                                          | PREMEDICAL                 | Trustworthy machine learning                                                                                                                          | 2025-2027 |
| Charles PERIN       | Associate Professor<br>University of Victoria (Canada)                                                                     | BIVWAC                     | Information Visualization, Human-Computer Interaction                                                                                                 | 2025-2027 |
| Catherine ROSENBERG | Professor and Cisco Research Chair<br>University of Waterloo (Canada)                                                      | AGORA                      | Networking, Wireless                                                                                                                                  | 2025-2029 |
| Éric TANTER         | Full professor<br>University of Chile (Chile)                                                                              | GALLINETTE                 | Programming Languages                                                                                                                                 | 2025-2029 |
| Claude CRÉPEAU      | Associate Professor<br>McGill University (Canada)                                                                          | CASCADE                    | Cryptography, Quantum physics, Non-local Zero-Knowledge Proofs                                                                                        | 2024-2028 |
| Sarah LAWSKY        | Stanford Clinton Sr. and Zylpha Kilbride Clinton<br>Research Professor of Law<br>Northwestern Protzker School of Law (USA) | PROSECCO                   | Catala, the domain-specific programming language designed for creating correct-by-construction implements of legislative texts, in particular tax law | 2024-2028 |
| Fabio MACHADO PORTO | Senior Researcher<br>LNCC (Brazil)                                                                                         | ZENITH                     | Data, Model and Workflow Management for Data Driven Science                                                                                           | 2024-2028 |
| Gonzalo MENDEZ      | Associate Professor<br>Escuela Superior Politécnica del Litoral<br>Guayaquil (Ecuador)                                     | LACODAM                    | Supporting Explainable Artificial Intelligence with Visual Representations                                                                            | 2024-2026 |

## Holders of Inria International Chairs

List of Inria International Chair holders (for a 5-year period).

| Nom                   | Poste                                                                                                                                   | Équipe projet Inria | Domaine                                                                                                                              | Années    |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Arnaud DROIT          | Tenured Associate Professor<br>University of Michigan, USA ( <a href="#">site</a> )                                                     | MASSAI              | Development of artificial intelligence strategies to diagnose cardiology diseases                                                    | 2023-2027 |
| Branko KERKEZ         | Tenured Associate Professor<br>University of Michigan, USA ( <a href="#">site</a> )                                                     | AIO                 | Digital Water                                                                                                                        | 2023-2026 |
| Cristiana SANTOS      | Assistant Professor<br>Utrecht University School of Law,<br>The Netherlands ( <a href="#">site</a> )                                    | PRIVATICS           | Privacy and Data Protection Law                                                                                                      | 2023-2025 |
| Julien LANGOU         | Professor<br>Département des sciences mathématiques<br>et statistiques,<br>Université du Colorado, Denver, USA)( <a href="#">site</a> ) | ROMA                | La résilience des applications, les stratégies d'ordonnancement multi-critères, et les solveurs directs pour systèmes linéaire creux | 2022-2026 |
| Eduardo UCHOA BARBOZA | Professor<br>Universidade Federal de Fluminense, Brésil ( <a href="#">site</a> )                                                        | EDGE                | Optimizing with Column Generation:<br>advancedbranch-cut-and-price algorithms                                                        | 2022-2026 |
| Laurent EL GHAOU      | Professor, Department of EECS and IEOR<br>U.C. Berkeley, USA ( <a href="#">site</a> )                                                   | SIERRA              | Implicit Deep Learning                                                                                                               | 2021-2025 |
| Ian FOSTER            | Director<br>Data Science and Learning Division Argonne<br>National Laboratory, USA ( <a href="#">site</a> )                             | DATAMOVE            | Computing in the Continuum                                                                                                           | 2021-2025 |
| Gunter MUSSBACHER     | Professeur Associé<br>Université de McGill, Montréal, Canada ( <a href="#">site</a> )                                                   | DIVERSE             | Predictive and Adaptive Software Language<br>Engineering for Sustainability                                                          | 2021-2025 |
| Katia OBRACZKA        | Professor<br>UC Santa Cruz, USA ( <a href="#">site</a> )                                                                                | DIANA               | Smart Networks: When Computational Intelligence and<br>Networking Meet                                                               | 2021-2025 |

## Holders of Inria International Chairs

### List of Inria International Chair holders (for a 5-year period).

- **John CANNY**, Professor, Berkeley University – WILLOW research team – *Interactive Robotic Agents for Preschool Learning* (2013-2017)
- **Pierre L'ECUYER**, Professor, Montreal University, Canada – DIONYSOS research team – *Methods and Tools for Effective Stochastic Simulation* (2013-2017)
- **Victor VIANU**, Professor, San Diego University, USA – DAHU research team – *Data-Driven Collaborative Workflows* (2013-2017)
- **Paul BRESSLOFF**, Professor - Salt Lake City University, USA – NEUROMATHCOMP research team – *Mathematical modeling and analysis of continuum neural fields* (2014-2018)
- **Mathieu DESBRUN**, Professor, CalTech University – TITANE research team – *Efficient conversion between real, digital, and abstract representations of shapes* (2014-2018)
- **Thierry COQUAND**, Professor, Gothenburg University – PI.R2 research team – *Formal development of univalent mathematics* (2014-2018)
- **Robert DAVIS**, Senior Research Fellow, University York, USA – AOSTE research team – *Integrating Mixed Criticality into Cyber Physical Systems* (2014-2018)
- **Pierre VANDERGHEYNST**, Professor, École Polytechnique Fédérale de Lausanne – PANAMA research team – *Fondations théoriques et algorithmiques du traitement du signal sur des graphes* (2014-2018)
- **José LEON**, Professor, Central University of Venezuela (site) – AIRSEA research team – *Identification de paramètres et autres problèmes inverses pour les équations différentielles stochastiques* (2015-2019)
- **Dennis SHASHA**, Professor, Courant Institute of Mathematical Sciences, New York University, USA – ZENITH research team – *Data Science in Dynamic World* (2015-2019)

- **Deborah AGARWAL**, Senior Fellow, Berkeley Institute for Data Science, University of California Berkeley, USA – MYRIADS research team – *Workflow, user centered design, and datamanagement as well as mobile applications for data science* (2015-2019)
- **Fredo DURAND**, Professor, MIT – GRAPHDECO research team – *A probabilistic approach to forward and inverse computer graphics* (2016-2020)
- **Kim LARSEN**, Director of CISS, Centre for Embedded Software Systems - TAMIS research team – *Specification and analysis of systems* (2016-2020)
- **Miguel Anjos**, Professor, École Polytechnique of Montreal, Canada – INOCS research team – *Power Peak Minimization for the Smart Grid* (2016-2020)
- **Marcelo WANDERLEY**, Professor, McGill University – MJOLNIR research team – *Expert interaction with devices for musical expression* (2016-2020)
- **Raouf BOUTABA**, Professor, Université de Waterloo, Canada – MADYNES – *Monitoring of Softwarized Networks/Orchestration in Softwarized Networks/Cloud Resource Provisioning and Management* (2017-2021)
- **David MARCUM**, Professor, Mississippi State University, USA – GAMMA – *Unstructured Mesh Generation* (2017-2021)
- **Rajesh GUPTA**, Professor, Université de Californie, San Diego, USA – TEA – *End-to-end System Co-design* (2017-2021)
- **Leonid FRIDMAN**, Professor, Departamento de Ingenieria de Control y Robotica UNAM, Mexico, México – NON A – *Finite-time control and observation in SoS by* (2017-2021)
- **Joanna MCGRENERE**, Professor, Département d'Informatique Université British Columbia, Vancouver, Canada – EX-SITU – *Personalization through Co-Adaptive Human- Computer Interaction* (2017-2021)

## Holders of Inria International Chairs

### List of Inria International Chair holders (for a 5-year period).

• **Catherine PLAISANT**, Senior Research Scientist, Human-Computer Interaction Lab, Université de Maryland, USA -(2018-2022)

• **Frédéric VALENTIN**, Chef du Département Computational and Mathematical Methods - LNCC (Laboratoire National de Calcul Scientifique), Petropolis, Brésil - (2018-2022)

• **Warwick TÜCKER**, Director, Département de Mathématiques, Université d'Uppsala, Suède (2018-2022)

• **Rémi ABGRALL**, Professor, Université de Zurich, Suisse – CARDAMOM – *Numerical approximation of complex PDEs & Interaction between modes, schemes, data and ROMs* (2019-2023)

• **Jean-Luc GUERMOND**, Professor, Department of Mathematics, Texas A&M, College Station, USA – SERENA – *Curved  $H(\text{div})$ ,  $H(\text{curl})$  elements, and magnetohydrodynamics & Approximation of hyperbolic systems* (2019-2023)

• **Edward LANK**, Professor, University of Waterloo, Canada – LOKI – *Rich, Reliable Interaction in Ubiquitous Environments* (2019-2023)

• **Sean MEYN**, Professor, Department of Electrical and Computer Engineering, University of Florida, USA – DYOGENE/SIERRA – *Distributed Control and Smart Grid* (2019-2023)

• **Andrei AGRACHEV**, Professor, International School for Advanced Studies (SISSA) Trieste, Italie ([site](#)) – CAGE – *Sub-Riemannian geometry and applications* (2020-2024)

• **Scott BADEN**, Professor, Department of Computer Science and Engineering, University of California, San Diego, USA ([site](#)) – STORM – *Code transformations for improving performance and productivity of PGAS applications* (2020-2024)

• **Thomas VIDICK**, Professor, California Institute of Technology, Pasadena, USA ([site](#)) – COSMIQ – *Quantum cryptography, error-correcting codes and complexity* (2020-2024)

Contact

**Natacha RÉGIS**

E-mail : [iic@inria.fr](mailto:iic@inria.fr)