CURRICULUM VITAE

Daniel E. Shulz, Ph. D.
Director of Research 1st class CNRS
Laboratory of Sensory-motor integration and Plasticity
Principal Investigator
Department of Integrative and Computational Neuroscience (ICN)
Head

Birth date: 15 September 1958, Mar del Plata, Argentina.
Nationality: Argentinean and French (since 1991)

Professional address:
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EDUCATION:
• 1977-1980 B.Sc. in Biology. Hebrew University, Jerusalem, Israel.

RESEARCH AND PROFESSIONAL POSITIONS (SINCE 2000):
• since January 2000 Head of the "Sensory Processing, Neuromodulation and Plasticity" lab at UNIC-CNRS (Gif sur Yvette, France).
• 2002-2012 Research Director 2nd class at CNRS
• since 2013 Research Director 1st class at CNRS
• 2015-2016, Co-Director of the Unit for Neuroscience, Information and Complexity (CNRS, with Yves Frégnac)
• since December 2016, Director of the Unit for Neuroscience, Information and Complexity (CNRS) (6 laboratories, 60 scientists, engineers and technicians).

AWARDS AND FELLOWSHIPS
Hadassah Faculty of Medicine award for outstanding MSc. Thesis (Israel).
Fellowship of the Foundation Singer-Polignac (France), Foundation Cino del Duca (France), Foundation pour la Recherche Médicale (France).
Honorary member of the Argentinean Society for Neuroscience.
Weston Invited Professor position at the Weizmann Institute (Rehovot, Israel).
La Recherche award for the best French Neuroscience publication in 2012 (President of the jury, Nobel price Albert Fert).

EXPERTISE ACTIVITIES (selection):
Editorial:
since 2011 Editor-in-Chief of Journal of Physiology Paris (Elsevier, IF 2.7).

**Grant review:**
National Science Foundation (USA), Medical Research Council (UK), Israeli Science Foundation (Israel), National Institut for Psychobiology (Israel), Fonds québécois de la recherche sur la nature et les technologies (FQRNT, Canada), Neuropole de Recherche francilien (NeRF, Paris, France).

**Expert Committee:**
- since 2012 Member of the Scientific Management Committee of France-Israel Laboratory of Neuroscience (LEA).
- 2014-2015 Member of the Selection Committee ATIPE-Avenir program of the CNRS and INSERM.
- 2016-2017 Vice President, Expert Committee "Integrative Neuroscience", Agence Nationale de la Recherche (ANR, France).

12 PhD thesis jury
4 Habilitation juries

**STUDENT SUPERVISION:**
25 Master degree, 12 Ph.D. degree, 9 Postdoc

**RESEARCH GRANTS (LAST 10 YEARS):**
- 2010-2013 ICT FET Open (EU-FP7) Brain-i-Nets "Novel Brain-Inspired Learning Paradigms for Large-Scale Neuronal Networks". Consortium of 6 European Labs. (Coordinator: R. Legenstein, Graz; Work package leader: D. Shulz).

**RESEARCH ADMINISTRATION, MANAGEMENT AND POLICY MAKING:**

**Institutes and Research Networks**
- 2010-2014 Deputy Director and Member of the Steering Committee of the French Research Network (GDR2904) on "Multi-electrode recordings and signal processing." In charge of the section "Neural code and sensory information."
- Since 2010 President elected of the "Club Somatosensoriel" affiliated to the Société des Neurosciences.
- Since 2016 Deputy Director and Member of the Steering Committee of the French Research Network NeuralNet (Director Clément Léna).

**French Society for Neuroscience**
- 2013-2015 Member elected of the "Comité de proposition de candidatures" of the French Society for Neuroscience.

**International Relationships:**
France-Israel cooperation
• 2008 Founder and Member of the Administration Council. France-Israel Society for Neurosciences, Neurology and Psychiatry (FINNePS).
• 2013 Sabbatical as Weston Invited Professor at the Department of Neurobiology of the Weizmann Institute (Rehovot).

France-South America cooperation
• Since 2011 In charge (Chargé de mission) of the relationships of the French Société des Neurosciences with Latin America Neurosciences Societies.
• since 2013 Commissioned by AVIESAN (CNRS & INSERM) to coordinate an International Research Network (NeuroFRAMES) with South America Societies for Neuroscience (Argentina, Brazil, Uruguay).

Selected Peer reviewed Articles: