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Laurent SIMON,
Married, 3 childrens
Born the 13/03/1958

CURSUS

Since 2001 : Full **Professor** at Paris I Panthéon-Sorbonne University.

1989-2001 : **professor assistant** at Paris I Panthéon-Sorbonne University

PhD, Université de PARIS I PANTHEON-SORBONNE , 1988 . : " Biogéographical research in Coucy-Basse forest : Large scale cartography". Director : F. MORAND

1985-1989 : **Assistant** at Paris I Panthéon-Sorbonne University

ADMINISTRATIVES RESPONSIBILITIES

2015-2019 : Member of the National Council of University (CNU)

2010-2015 Member of scientific Council of University Paris 1 Panthéon Sorbonne

2010-2014 Co-director of Paris Doctoral School of Geography

Co-director of the master BIOTERRE « Biodiversity and territories » (<http://www.masterbioterre.com/>)

2005-2010 : Director of the department of Geography (2005-2010) of Paris 1 University

2005-2009 Director of institut of geography (Paris)

Member of Scientific Council of Unesco-MAB Biosphere reserve of Fontainebleau

Member of scientific council of IRSTEA (Institut National de Recherches en Sciences et Technologies pour l'Environnement et l'Agriculture)

Member of scientific council of Biosphere reserve MAB-Unesco of Mont Ventoux (2005-2009)

Member of scientific comity of « Annales de Géographie »

TEACHING ACTIVITIES

Professor at Paris 1 University

Invited Professor in Lima (Peru) and Quito Universities (2009-2010)

RESEARCH PROGRAM.

2016-2018 : Programme R&D REACTIF 3 - ADEME. « Territorial Capability, Biomass and Energy Transition: Territorial Ecology Applied to Biosphere Reserves». Resp. N. BUCLET (UPMF Grenoble). **Co-Responsable Tâche 1 & 2 : (22KE)**

2015-2018 : Participation in the project **Tplus3 « Socio-ecological regimes shifts between the Mediterranean and temperate zone in Europe »** (AgroParisTech, university of Lausanne, U. P-sud, instituto Pirenaico de ecologia, German Center for integrative Biodiversity Research, IRD, University of Lisbon)

2014-2017 : Participation in the Program of National Research Agency : Ecoville

2014-2016 : Leader of the workshop 7 in the national program « Urban green infrastructures »(ANR).

2013-2015 : Leader of the program Paris 2030 : « Animal in the city

PUBLICATIONS

Scientific papers

1. Fernández-Manjarrés, J.F.; Ruiz-Benito, P.; Zavala, M.A.; Camarero, J.J.; Pulido, F.; Proença, V.; Navarro, L.; Sansilvestri, R.; Granda, E.; Marqués, L.; Temunović, M.; Bertelsmeier, C.; Drobinski, P.; Roturier, S.;

- Benito-Garzón, M.; Cortazar-Atauri, I.G.; **Simon, L.**; Dupas, S.; Levrel, H.; Sautier, M. (2018) Forest Adaptation to Climate Change along Steep Ecological Gradients: The Case of the Mediterranean-Temperate Transition in South-Western Europe. *Sustainability* **2018**, *10*, 3065. <https://www.mdpi.com/2071-1050/10/9/3065>
2. Rochard H., About C., Frascaria-Lacoste N., Jacob Ph., **Simon L.** et Pech P., (2018) « Politiques urbaines et biodiversité en ville : un front écologique? Le cas de la MGP, Métropole du Grand Paris », *Vertigo - la revue électronique en sciences de l'environnement* [En ligne], Volume 18 numéro 1 | mai 2018. [URL : http://journals.openedition.org/vertigo/19753](http://journals.openedition.org/vertigo/19753) ; DOI : [10.4000/vertigo.19753](https://doi.org/10.4000/vertigo.19753)
 3. Brédif H., **Simon L.**, Valenzisi M., 2017. Stakeholder motivation as a means toward a proactive shared approach to caring for biodiversity : Application on Plateau de Millevaches, *Land Use Policy* (IF : 3.2), 61, 12-23, DOI : [10.1016/j.landusepol.2016.11.014](https://doi.org/10.1016/j.landusepol.2016.11.014), <http://www.sciencedirect.com/science/article/pii/S0264837715302337>
 4. Bortolamiol S., Raymond R., **Simon L.**, (2017). « Territoires des humains et territoires des animaux : Eléments de réflexions pour une géographie animale », *Annales de géographie* n° 716 (4/2017), pp. 387-407, Armand Colin
 5. Clévenot L., de Chastenet C., Frascaria N., Jacob Ph., Raymond R., **Simon L.**, Pech P., (2017). Linear Transport Infrastructures provide a potential corridor for urban biodiversity? Case study in Greater Paris, France. *Cybergeo:European Journal of Geography*, mis en ligne le 09 janvier 2017. <http://cybergeo.revues.org/27895> ; DOI : [10.4000/cybergeo.27895](https://doi.org/10.4000/cybergeo.27895)
 6. Mimet, A.; Péliisser V.; Houet Th.; **Simon, L.** ; Julliard, R.; (2016). A Holistic Landscape Description Reveals That Landscape Configuration Changes More over Time than Composition: Implications for Landscape Ecology Studies. *PLoS ONE* 11(3): <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0150111>
 7. Serret H., Raymond R., Foltête J-C., Clergeau Ph., **Simon L.**, Machon N. (2014). Potential contribution of green spaces at business sites to the ecological network in an urban agglomeration: The case of the Ile-de-France region, France. *Landscape and Urban Planning* (IF: 2.31), 131, p27–35. <http://dx.doi.org/10.1016/j.landurbplan.2014.07.003>.
 8. Shwartz A., Turbé A., Julliard R., **Simon L.** and Prévot-Julliard A. C. (2014). Outstanding challenges for urban biodiversity conservation research. *Global Environmental Change* (IF 5.236). <http://dx.doi.org/10.1016/j.gloenvcha.2014.06.002>
 9. Brédif H., **Simon L.**, (2014). Ordinary biodiversity, local stakeholders and forest management as a driver for regional sustainable development. *Open Journal of Forestry*. Vol.4. p. 249-258. <http://dx.doi.org/10.4236/ojf.2014.43032>
 10. Shwartz A., Turbé, A., **Simon, L.**, and Julliard, R. (2014). Enhancing urban biodiversity and its influence on city-dwellers: an experiment. *Biological Conservation*. 171 (2014) p82-90. (IF: 3.79) <http://dx.doi.org/10.1016/j.biocon.2014.01.009>
 11. Mimet, A.; Péliisser V.; Maurel N.; Julliard, R.; **Simon, L.** (2014). Toward a unique landscape description for multi-species studies: A model comparison with common birds in a human-dominated French region. *Ecological Indicators*; vol36, Janv.2014, p.19-32 (IF: 3.23). <http://www.sciencedirect.com.gate1.inist.fr/science/journal/1470160X/36>

Books

Arnould P., Simon L., (2018), *Géographie des environnements*, Paris, Belin, 266p

Pech P., Raymond R., **Simon L.** (Eds), 2016. *Jardins d'entreprise : espaces verts, espaces divers ? Actes des 3^{es} rencontres BioTerre 2014-2015*, Paris, Éditions Johanet. 105p

Chapters in books

Riboulot-Chetrit, M., Simon, L., Raymond, R., 2018. *Making space for disorder in the garden: developing biophilia to conciliate aesthetics and biodiversity*, in Glatron, S., Granchamp, L., (Dir.) *The Urban Garden*. City

Shaping the City with Gardens through History, Chap. 9. Springer. https://doi.org/10.1007/978-3-319-72733-2_9

Simon L. (2018). "Pas d'environnement(s) sans territoire(s) ». In « Géographie des environnements », Paris, Belin, p.15-19

Simon L. (2018). "La biodiversité menacée : enjeux et opportunités autour de la prise en charge du vivant ». In « Géographie des environnements », Paris, Belin, p.69-83

Simon L., Raymond R., (2015) Les espaces urbains : un système complexe de territoires d'expériences pour la conservation de la biodiversité. in : Mathevet R., Godet L., (sous la dir.) 2015. *Pour une géographie de la conservation. Biodiversités, natures et sociétés*. L'Harmattan, Paris. 400p.

Simon L., (2015) La biodiversité, un enjeu humain. in « L'environnement et ses métamorphoses » sous la direction de C Bréchnignac, G. de BROGLIE & M. Delmas-Marty ; Colloque de la fondation Edouard Bonnefous, de l'Institut de France. Hermann Editions, 2015, p.55-65

Scientific poster

1. Mimet A., Raymond R., Kerbiriou Ch., **Simon L.** – (2015) – **Poster** :*The importance of private greenspaces for ecological connectivity in Paris: The example of Pipistrellus pipistrellus*. The 13th European Ecological Federation (EEF) 3ecology at the interface », Rome, septembre 2015.

Recent conference paper and presentations

1. **Simon L.**, Raymond R. Pech P. 2016. Ecological and stakeholder networks in favour of urban biodiversity ; the example of small green spaces in compact old cities. *Colloque IFLA URBIO*, « From Cities to Landscape: Design for Health and Biodiversity », Panama, 25-27 Oct. 2016

EXPERTISES

Expert for IRSTEA (Institut National de Recherches en Sciences et Technologies pour l'Environnement et l'Agriculture)

Expertise program « Paris 2030 »

Expert for National Agency of research,

Expert for the Evaluation Agency for Research and Higher Education,

Expert for the Fondation pour la Recherche sur la Biodiversité (Foundation for research on Biodiversity)