# Dr. Améline VALLET

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Web of Science ResearcherID: F-4037-2018 / ORCID: 0000-0002-2731-0098

### **AFFILIATIONS**

2017- Research Fellow, **AgroParisTech**, ESE and CIRED research units

2013- Ingénieur des Ponts, des Eaux et des Forêts (French top class civil servant)

# **PREVIOUS POSITION**

2014-2017 Ph. D. Student, AgroParisTech, Centre International de Recherche sur l'Environnement et le

Développement (CIRED) - UMR8568; CIRAD, UPR Forêts et Sociétés; CIFOR, Team Latin

America

# **EDUCATION**

2018	Ph. D., AgroParisTech, Environmental sciences
2014	Executive M. Sc., AgroParisTech - École des Hautes Etudes Commerciales (HEC), Forest
	Management, Policy and Economics (Mastère FNS)
2013	M. Eng., AgroParisTech, Life Sciences and Technology (Specialization in Environmental
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engineering and landscape planning)

#### **RESEARCH INTERESTS**

Landscape sustainability, environmental justice, ecosystem services modeling, natural resources governance

# **WORK IN PROGRESS**

Pramova E, Locatelli B, Valdivia-Díaz M, **Vallet A**, Quispe Conde Y, Colloff M, Bousquet F, Tassin J, Munera Roldan C. Under review. Sensing, feeling, thinking: relating to nature with the body, heart and mind. Submitted to People and Nature.

Locatelli B, Laurenceau M, Calla Chumpisuca YR, Pramova E, **Vallet A**, Quispe Conde Y, Cervantes Zavala R, Djoudi H, Lavorel S, Colloff M. Under review. In people's minds and on the ground: Values and power in climate change adaptation. Submitted to Geoforum.

Grosinger J, **Vallet A**, Palomo I, Buclet N, Lavorel S. Under review. How common perceptions shape the coproduction of nature's contributions to people in an Alpine agricultural system. Submitted to Regional Environmental Change.

#### **PUBLICATIONS**

Locatelli B, **Vallet A**, Tassin J, Gautier D, Chamaret A, Sist P. 2021. Collective and individual interdisciplinarity in a sustainability research group: A social network analysis. Sustainability Science 16:37-52 <a href="https://doi.org/10.1007/s11625-020-00860-4">https://doi.org/10.1007/s11625-020-00860-4</a>

**Vallet A**, Locatelli B, Barnaud C, Makowski D, Quispe Conde Y, Levrel H. 2020. Power asymmetries in social networks of ecosystem services governance. Environmental Science and Policy 114:329-340 <a href="https://doi.org/10.1016/j.envsci.2020.08.020">https://doi.org/10.1016/j.envsci.2020.08.020</a>

**Vallet A**, Locatelli B, Pramova E. 2020. Ecosystem services and social equity: Who controls, who benefits and who loses? Center for International Forestry Research (CIFOR) <a href="https://www.cifor.org/knowledge/publication/7849">https://www.cifor.org/knowledge/publication/7849</a>

**Vallet A**, Locatelli B, Pramova E. 2020. Servicios ecosistémicos y equidad social: ¿quién controla, quién se beneficia y quién pierde? Center for International Forestry Research (CIFOR) <a href="https://www.cifor.org/knowledge/publication/7850">https://www.cifor.org/knowledge/publication/7850</a>

**Vallet A**, Locatelli B, Levrel H, Dendoncker N, Quispe Conde Y. 2019. Linking equity, power, and stakeholders' roles in relation to ecosystem services. Ecology and Society 24(2). https://dx.doi.org/10.5751/ES-10904-240214 Hackenburg, D.M., Adams A, Brownson K, Borokini IT, Gladkikh TM, Herd-Hoare SC, Jolly H, Kadykalo AN, Kraus EB, McDonough KR, Morse JW, Sandhu SS, Tugjamba N, **Vallet A.** 2019. Meaningfully Engaging the next Generation of Ecosystem Services Specialists. Ecosystem Services 40, 101041 <a href="https://doi.org/10.1016/j.ecoser.2019.101041">https://doi.org/10.1016/j.ecoser.2019.101041</a>

**Vallet A**, Locatelli B, Levrel H, Wunder S, Seppelt R, Scholes RJ, Oszwald J. 2018. Relationships between ecosystem services: Comparing methods for assessing tradeoffs and synergies. Ecological Economics 150: 96-106. <a href="https://doi.org/10.1016/j.ecolecon.2018.04.002">https://doi.org/10.1016/j.ecolecon.2018.04.002</a>

**Vallet A**. 2018. Tradeoffs between ecosystem services: From landscapes to stakeholders. PhD thesis. AgroParisTech. https://hal.archives-ouvertes.fr/tel-03022027/

Balvanera P, Calderón-Contreras R, Castro AJ, Felipe-Lucia MR, Geijzendorffer IR, Jacobs S, Martín-López B, Arbieu U, Speranza CI, Locatelli B, Harguindeguy NP, Mercado IR, Spierenburg MJ, **Vallet A**, Lynes L, and Gillson L. 2017. Interconnected place-based social—ecological research can inform global sustainability. Current Opinion in Environmental Sustainability 29:1–7. <a href="https://doi.org/10.1016/j.cosust.2017.09.005">https://doi.org/10.1016/j.cosust.2017.09.005</a>

Locatelli B, **Vallet A**, Fedele G, Rapidel B. 2017. Analyser des services écosystémiques pour gérer des territoires. In: Des territoires vivants pour transformer le monde, Caron P, Valette E, Wassenaar T, Coppens d'Eeckenbrugge G, Papazian V. (eds.), Cirad-Quae, pp.108-113.

Locatelli B, **Vallet A**, Fedele G, Rapidel B. 2017. Analyzing ecosystem services to manage territories. In: Living territories to transform the world, Caron P, Valette E, Wassenaar T, Coppens d'Eeckenbrugge G, Papazian V. (eds.), Cirad-Quae, pp.108-113.

**Vallet A**, Locatelli B, Levrel H, Brenes Pérez C, Imbach P, Estrada Carmona N, Manlay R, Oszwald J. 2016. Dynamics of Ecosystem Services during Forest Transitions in Reventazón, Costa Rica. PLoS ONE 11(7): e0158615. https://doi.org/10.1371/journal.pone.0158615

## **GRANTS**

2021	Drivers of land-use change in the Peruvian Andes, MSH Paris Saclay (6000€), PI
2020-2021	Inter-comparison of models for mapping hydrological services (10 000€), Co-PI with Paul
	Leadley
2019-2021	JUICCE project, MSH Paris Saclay (30 000€), Co-PI with Céline Guivarch
2018-2021	ESE young researcher dotation (16 000€)

# **HONORS**

ACES 2018 Conference Graduate Student Fellowship awarded by ACES Steering Committee to the most promising young researchers working on ecosystem services.

*Prix Jeunes Chercheurs COS-FRB 2018 a*warded by the French Foundation for Research on Biodiversity (FRB) and the French Global Environment Facility (FFEM) to the best PhD thesis in the category "Research linking biodiversity and development issues in the Global South".

## PROFESSIONAL ACTIVITIES

Reviewer for Ecosystem services, Nature Scientific Report, Land Use Policy, Journal of Environmental Planning and Management and Ecosphere (all reviewing activities are registered on Publons website: <a href="https://publons.com/researcher/1567852/ameline-vallet/">https://publons.com/researcher/1567852/ameline-vallet/</a>)

Team member of the Transformative Adaptation Research Alliance (TARA) for the development and implementation of novel approaches to global change. (2016-)

Member of the scientific advisory board of the French national ecosystem assessment (*Evaluation française des écosystèmes et des services écosystémiques*, EFESE). (2019-)

#### CONFERENCES

2021	ESP-Europe, Tartu
2019	FAERE, Rennes; ESP, Hanovre
2018	ESP-Europe, San Sebastian; ACES, Washington DC
2017	Resilience, Stockholm
2016	EcoSummit, Montpellier; ESP-Europe, Anvers; ESP-Latin America and the Caribbean, Cali
2015	PECS, Stellenbosch; ESP, Stellenbosch

# **TEACHING**

- 2020 Small Private Online Courses "Challenges for the ecological transition", Université Paris Saclay
- 2017- Graduate lectures in Ecological Economics, AgroParisTech and Ecole des Ponts ParisTech (96h)

#### **SUPERVISION OF STUDENTS / CONSULTANTS**

- 2021 Eva Souty (M1), Camille Auxépaules (M1), Olivier Pernet-Coudrier (M1), Lisa Lejemtel (M2), Thérèse Blanchet (M2), Juliette Piketty-Moine (M2), Victor Bourdeaud'Hui (M2)
- 2020 Lisa Lejemtel (M1), Jeanne Mahenc (M2), Ridley Campbell (M2), Clément Devenet (M2), Mehdi Mikou (Cons.)
- 2019 Arnaud Areste (L2), Andrea Vera (M2), Philémon Poux (M2), Meriam Arfaoui (M2)
- 2018 Léa Crépin (M1)
- 2016 Merelyn Valdivia (Cons.), Harold Silva (Cons.), Diego Padilla (Cons.)

#### **MEDIA COVERAGE**

- « Améline Vallet primée par la Fondation pour la recherche sur la biodiversité », *Cirad Actualités*, October 9, 2018. <a href="https://ur-forets-societes.cirad.fr/actualites/ameline-vallet-primee-par-la-fondation-pour-la-recherche-sur-la-biodiversite">https://ur-forets-societes.cirad.fr/actualites/ameline-vallet-primee-par-la-fondation-pour-la-recherche-sur-la-biodiversite</a>
- « Asymétries de pouvoir et services écosystémiques : Questions à Améline Vallet, enseignante-chercheure à AgroParisTech », AgroParisTech Actualités « Une étude, un expert », October 22, 2020. <a href="http://www2.agroparistech.fr/+Asymetries-de-pouvoir-et-services-ecosystemiques-Questions-a-Ameline-Vallet+.html">http://www2.agroparistech.fr/+Asymetries-de-pouvoir-et-services-ecosystemiques-Questions-a-Ameline-Vallet+.html</a>

### **ADDITIONAL INFORMATION**

Languages French (native), English (fluent), Spanish (fluent), Indonesian (basic)

Citizenship French
Birth date 19/01/1989