Curriculum Vitae of Riikka Paloniemi

1. Personal details and date of CV

Paloniemi, Riikka Jaana

ORCHID ID: 0000-0003-2853-535X

4.1.2023

2. Degrees

Doctor of Philosophy, in Env. Science and Policy, University of Helsinki, Finland, 18.12.2008 Master of Science in Agriculture and Forestry, University of Helsinki, 12.11.1999 Docent, Environmental Policy, Dpt. of Env. Sciences; University of Helsinki, 17.01.2012

3. Other education and expertise

Specialist Qualification in Management, Helsinki Business Collage, Finland, 4.11.2015 Teacher Qualification in Env. protection & education, University of Helsinki, 19.12.2007

4. Language skills

Mother tongue: Finnish; Other languages: English (Fluent); Swedish (Fluent); German (Basic)

5. Current employment

1.1.2023- *Unit director*, Societal Change Unit, Finnish Environment Institute (SYKE)

6. Previous work experience

1.1.2018 –31.12.2022 *Head of Unit*, Behavioural Change, Finnish Environment Institute (SYKE)

1.1.2014 – 31.12.2017: *Head of Unit*, Green Infrastructure, Finnish Environment Institute (SYKE)

2.11.2009- 31.12.2013: Senior researcher, Environmental Policy Centre, SYKE

1.3.2009–31.10.2009: Post doc researcher, Env. Science and Policy, Univ. of Helsinki

1.05.2002–28.2.2009: Researcher, Env. Science and Policy, Univ. of Helsinki

7. Career breaks

Maternity leaves: 8.3.2003-7.01.2004; 26.01.2008-19.11.2008.

8. Research funding and grants

- o Education needs in green transition (VISIOS) (3/2022-2/23); Prime minister's office, 289 000 €; Supervisor; J. Jousilahti
- o *Healthy Lifestyles to Boost Sustainable Growth* (STYLE) (12/2018-12/21;1/22-12/23); Strategic Research Council, Keys to Sustainable Growth, 436 041 €; 230 00 €; WP leader, P. Tapio
- o Nature relationship and children's wellbeing systematic review (2021); Itla, 29 242 €, PI
- o Pre-evaluation of the impacts of Helmi program (2021); Ministry of the Env. 35 635 €, PI
- o National IPBES secretariat (2021-22) & external communication (2021-22); Ministry of the Env., 46 776 €; 12 532 €; PI
- o Finnish Ecos. Observatory (FEO) (2020-29); Ministry of the Env., 1m€; WP leader; P. Vihervaara
- o Drying River Networks (DRYvER); (2020-24); EU-Horizon 2020; Task co-leader; T. Datry
- o Urban and regional planning with the young generation (URGENT); Academy of Finland (09/2019-08/2023) 477 215 €; WP leader and supervisor; M. Faehnle
- o Integrating Environment and Health Research: a Vision for the EU (HERA) (1/2019-12/2021); EU − Horizon 2020, 206 641 €; WP co-leader and task-leader, R. Barouki
- o *Scientific environmental knowledge in land-use planning* (TUUMA) (12/2018-6/2020); Finnish Cultural Foundation, 100 000 €; PI
- o *Nature step* (05/2018-12/2019); SITRA; 150 000 €; co-lead, S. Virtanen
- o Nature based solutions and climate change adaptation (TASAPELI) (2/2018-06/2019); Prime minister's office, 200 000 €; PI
- o Governing Digital Commons (GODICO) (9/2017-08/2021); Academy of Finland, 391 738 €; PI
- o Establishing a European Knowledge and Learning Mechanism to Improve the PSSI on Biodiv. and Ecosystem Services (EKLIPSE) (2/2016-); EU Horizon 2020, 274 933 €; WP leader, A. Watt
- o Better Processes and Outcomes (BRO) (10/2016-09/2018); Academy of Finland: Key project funding, 300 000 €; PI



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9. Research output

O Total number of peer-reviewed publications: 80

10. Research supervision and leadership experience

- Officially appointed PhD supervisor of A. Pulkka, U.Helsinki (2021-); L. Varumo, UEF (2021-);
 A. Rekola, U.Tampere (2019-); I.Helle, U.Jyväskylä (2016-); L.Karjalainen, U.Helsinki (2018-22);
 M.Jokinen, U.Helsinki (2015-19);
 A.Salomaa, U.Helsinki (2013-17);
 N.Nygren, FFRC (2013-)
- o Leadership experience of postdoctoral researchers, PhD students and trainees in the multidisciplinary Behavioral Change and Green Infrastructure groups in my R&D projects

11. Teaching merits

- o Pedagogical degree in teacher environmental protection and education (University of Helsinki)
- Received a grade excellent for teaching skills in demonstration lesson for the docentorship (18.11.2011) for Faculty of Bio and Environmental Sciences at the University of Helsinki
- o Experience in teaching approx. 20 courses in the Univ. of Helsinki (2000-02); responsible for designing the aims, contents, methods; encouraging learning processes, gathering feedback

12. Awards and honours

- o Candidate for academic writing award (Vuoden tiedekynä), Kone foundation (2021)
- o Award for promoting open science (for SYKE), Feder. of Finnish Learned Science (2019)
- o Award for good master's thesis supervisor, University of Helsinki. (2004 & 2005)

13. Other key scientific or academic merits

- o *Pre-examiner of Doctoral thesis* of M. Hyle, UEF (2021); E. Aarnio-Linnanvuori, Univ. of Helsinki (2018); and T.Jartti, Univ. of Jyväskylä (2015)
- Member of PhD steering committee of: P.Soinnunmaa (2021-), S.Zaman (2021-), P.Vihma,
 U.Helsinki (2020-22), V.Heikinheimo, U.Helsinki (2016-20); P. Lundberg, U.Helsinki (2014-21)
- o Expert evaluator of docent applications: S. Puustinen (2020)
- o *Member of international peer review panels for funding applications*: Kone foundation (2020); ERC starting grant (2020); BiodivERsA, (2015-2016; 2021); Swedish EPA (11/2015)
- Member of international expert groups: Alternet Management Board (2020-); Informal Advisory Group (IAG) on Mainstreaming of Biodiversity, UN CBD (2019-2020); the Nature Outlook, PBL Netherlands, (2015-2016); Laboratoires d'excellence, a mid-term evaluation, France (2015)
- o Referee for 35 scientific and scholarly journals (altogether 59 peer-reviews)

14. Scientific and societal impact

- o *Promoting open science and research*: Chairing SYKE's committee for open research data (2015-17); member in national advisory group for open science (2021-22)
- Utilising research outputs and developing responsible research and innovation activities systematically and iteratively together with the key stakeholders in our R&D projects; for example, youth engagement events; deliberative workshops; co-creation of new practices
- Key positions of trust, expert positions and assignments: Member in national science panel for forest bio economy (2023-); advisory sub-group for Biodiversity Strategy (2021); in scientific advisory group for renewing Nature Conservation Act (2020-21) and defining sustainable forest culture (2020-21); in advisory committee of Green flag env. education program (2019-); Member in National Publication Forum, JUFO (2018-); Member in advisory groups of national research projects (KOKOAVA, TAHTO, Lahti plan)
- *Merits in science communication and media appearances:*
 - Web of Science: 47 publications (731 citations, on average 18.26 per item; H index: 18);
 - o Google scholar: 2146 citations; H index: 27, i10 index 52
 - o Twitter: @RiikkaPaloniemi, 2554 followers
 - o Podcasts: ITLA podcast about children's nature relationship with E. Pekkarinen (12/21); SYKE podcast about consumption and climate change (06/2019)
 - o Media interviews in Finnish, e.g., in YLE news (28.11.2020), YLE aamuTV (2.7.2015), YLE's regional news (16.5.2014)