**Curriculum vitae with track record for Marit Almvik**

**\*ROLE IN THE PROJECT**

Project manager Project partner **X**

**\*PERSONAL INFORMATION**

\*Family name, First name: ALMVIK, MARIT

\*Date of birth: 27.11.1974

\*Sex: F

\*Nationality: Norway

URL for personal web site: <https://www.researchgate.net/profile/Marit_Almvik>

<https://wo.cristin.no/as/WebObjects/cristin.woa/wa/personVis?type=PERSON&pnr=385898&inst=7677>

**\*EDUCATION**

*2004*  Master of Science in plant biotechnology

Department of Biology, Norwegian University of Science and Technology (NTNU), Norway

**\*CURRENT AND PREVIOUS POSITIONS**

*2105 - present:* Researcher at Department of Pesticides and Natural Products Chemistry, Norwegian Insititute of Bioeconomy Research (NIBIO), Norway

*2004 - 2015:* Researcher at Norwegian Institute of Agricultural and Environmental Research (Bioforsk) (merged into NIBIO in 2015), Norway

*2005 - 2008:* Part time engagement for FAO in project “Integrated Pest Management in vegetables in Vietnam”

*2000 - 2004:* Chemical engineer at Norwegian Crop research Institute, Plant Protection Centre

**SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS**

*2009-present* Co-supervisor for 3 Master students

Faculty of Environmental Sciences and Natural Resource Management, Norwegian Univeristy of Life Sciences (NMBU), Norway

**TEACHING ACTIVITIES**

*1998-1999* Seminar leader of classes in Experimental plant physiology, Experimental cell biology and Plant Physiology II at Department of Biology, Norwegian University of Science and Technology (NTNU), Norway

**ORGANISATION OF SCIENTIFIC MEETINGS**

*2014* Manager of the scientific organizing committee for the 1st Workshop on Pesticide fate in soil and water in the northern zone/ 50 participants/Norway

**INSTITUTIONAL RESPONSIBILITIES**

*2018-2019* Member of the Working Environment Committee (AMU) at NIBIO, Norway

**PROJECT MANAGEMENT EXPERIENCE**

*2019-2022* Subproject manager for the project “ChiNor solutions for Low Impact climate smart vegetable production with reduced pesticide residues in food, soil and water resources” funded by the Research Council of Norway

*2017-2019* Project manager for the project ‘Persistense of pesticides and effects on microbial functionality in soils in berry production’ funded by the National Action Plan for Reduced Risks from Pesticide Use, The Norwegian Agriculture Agency.

*2017-2019* Subproject manager for the pesticide sorption studies and pesticide analysis in the project ‘Risks for surface runoff and leaching of fungicides from golf greens varying in rootzone composition and amount of thatch’, funded by Scandinavian Turfgrass and Environment Research Foundation (STERF)

*2010-2015* Project manager for the project ‘Degradation and leaching of pesticides in Norwegian soils’ funded by the National Action Plan for Reduced Risks from Pesticide Use (Norwegian Ministry for Food and Agriculture).

**COMMISSIONS OF TRUST**

*2018-present* Board member of The Norwegian Association of Researchers at NIBIO, Norway

**MEMBERSHIPS OF ACADEMIES / SCIENTIFIC SOCIETIES**

*2017- present* Member of Phytochemical Society of Europe

*2012 - 2015* MC-member in COST Action FA1006 “Plant Metabolic Engineering for High Value Products”

**Track record**

The total number of publications during the career: 65

Holten, R., Larsbo, M., Jarvis, N., Stenrød, M., **Almvik, M**. & Eklo, O. M. 2019. Leaching of five pesticides with contrasting mobility through frozen and unfrozen soil. Vadose Zone Journal, Accepted paper. doi: 10.2136/vzj2018.11.0201

Holten, Roger; Bøe, Frederik; **Almvik, Marit**; Katuwal, Sheela; Stenrød, Marianne; Larsbo, Mats; Jarvis, Nicholas; Eklo, Ole Martin. The eﬀect of freezing and thawing on water ﬂow and MCPA leaching in partially frozen soil. Journal of Contaminant Hydrology 2018 ; Vol. 219. p.72-85

Brodal, Guro; **Almvik, Marit**; Aamot, Heidi Udnes; Hofgaard, Ingerd Skow. Mycotoxins in size fractions in Norwegian oat grains. 14th European Fusarium Seminar, Austria, 2018-04-08 - 2018-04-12

Aamlid, Trygve; Pettersen, Trond; **Almvik, Marit**; Bolli, Randi. Risks for surface runoff and leaching of fungisides from golf greens varying in rootzone composition and amount of thatch. International conference on Pesticide Behaviour in soils, water & air; York, 2017.

Stenrød, Marianne; **Almvik, Marit**; Eklo, Ole Martin; Gimsing, Anne Louise; Holten, Roger; Künnis-Beres, Kai; Larsbo, Mats; Putelis, Linas; Siimes, Katri; Turka, Inara; Uusi-Kämppä, Jaana. Pesticide regulatory risk assessment, monitoring, and fate studies in the northern zone: recommendations from a Nordic-Baltic workshop. Environmental science and pollution research international 2016; Volum 23.(15) s. 15779-15788. 2 Citations.

**Almvik, Marit**; Bolli, Randi; Christiansen, Agnethe; Eklo, Ole Martin; Holten, Roger; Mulder, Paulien; Senneset, Gunvor; Stenrød, Marianne. Slow degradation of fungicides in soils from cold temperate climate. I: XV SYMPOSIUM IN PESTICIDE CHEMISTRY Environmental Risk Assessment and Management. 2015 ISBN 978-88-6261-508-2. p. 70.

Eklo, Ole Martin; **Almvik, Marit**; Hole, Halvard; Nyborg, Åge Arild; Stenrød, Marianne; Borgå, Katrine; Dirven, Hubert; Grung, Merete; Lyche, Jan Ludvig; Låg, Marit; Nilsen, Asbjørn Magne; Sverdrup, Line Emilie; Källqvist, Torsten. Degradation and mobility of pesticides in Norwegian soils. Opinion of the Panel on Plant Protection Products of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2015 (ISBN 978-82-8259-189-8) 76 s. VKM report (2015:34)

Wang, Yanliang; **Almvik, Marit**; Clarke, Nicholas; Eich-Greatorex, Susanne; Øgaard, Anne K. Falk; Krogstad, Tore; Lambers, Hans; Clarke, Jihong. Contrasting responses of root morphology and root-exuded organic acids to low phosphorus availability in three important food crops with divergent root traits. AoB Plants 2015; Volum 7. 6 Citations.

Dees, M; Lysøe, E; Brurberg, MB; Somervuo, P.; **Almvik, M**; Valkonen, JPT. Global gene expression in the common scab pathogen, Streptomyces scabies, exposed to potato microtubers. Annals of Applied Biology 2014, Volume 165. p. 43-52. 1 Citation.

Aamlid, T.S., Espevig, T., Molteberg, B., Tronsmo, A., Eklo, O.M., Hofgaard, I.S., Ludvigsen, G.H. & **Almvik, M**. 2009. Disease control and leaching potential of fungicides on golf greens with and without organic amendment to the sand-based root zone. International Turfgrass Research Journal 11: 903-917.