Curriculum vitae for Alexander Høgmoen Åstrand

PERSONAL INFORMATION

Full name: Åstrand, Ove Alexander Høgmoen Date of birth: 07.09.1985 Sex: Male Nationality: Norwegian Address: Tveterveien 7b, 1344 Haslum E-mail: alexander.aastrand@gmail.com Telephone: 92 82 45 32 Marital status: Married, 2 children.

Research activities

CURRENT AND PREVIOUS ACADEMIC POSITIONS

- 2015- Marie S. Curie sponsored Post-doctoral research fellow
 Joint collaboration between the School of Pharmacy, University of Oslo, Norway and the
 Technical University of Munich, Germany.
 2013-2015 Researcher and Senior Lecturer
 - School of Pharmacy, University of Oslo, Norway

ACADEMIC EDUCATION

- 2013 PhD: Drug discovery and design: Lead identification and discoveries made with zinc chelators, Liver X Receptor modulators and prodrug strategies.
- School of Pharmacy, Department of Pharmaceutical Chemistry, University of Oslo, Norway.2009Master of Science
 - Faculty of Natural Sciences, Norwegian University of Science and Technology, Norway

FELLOWSHIPS AND AWARDS

- 2019 Norwegian Chemical Society Young Investigator Award
- 2018 Lab Norge personal research award. 100 000 NOK
- 2015-2019 Personal Marie S. Curie sponsored mobility fellowship from the Norwegian Research Council.
 3.1 MNOK School of Pharmacy, University of Oslo, Norway and the Technical University of Munich, Germany

TRACK RECORD

The total number of publications during the career: 13 peer reviewed journal articles (2 currently under evaluation), h-index: 5, 59 total citations. Two publications as corresponding author (1 more under evaluation). Three published patents, one submitted patent applications and 6 Disclosure of Inventions (DOFI) delivered to Inven2.

COMMISSIONS OF TRUST

2017- Reviewer for the scientific journal "Molecules". (ISSN 1420-3049; CODEN: MOLEFW).

Communication

- 2018- Popular science talks about antibiotic resistance at public libraries and other institutions. 3 more invited talks in 2019 so far.
- 2018- Several "opinion" letters published in newspapers and magazines.
- 2016 Led, organized and participated in the School of Pharmacy's stand at the "Forskningstorget" event aimed at kids from kindergarten to high school.
- 2014- Written six popular science articles in Norwegian newspapers and magazines.
- 2004- Interviewed as a scientist/expert in eight articles in the Norwegian press. Video-interviewed by Reuters.
- 2004- Participated in 13 national and international conferences. Supervised master student won poster award in 2017.