

Curriculum vitae Aurora Brønstad

*PERSONAL INFORMATION

*Family name, First name: **Brønstad, Aurora Margrethe**

*Date of birth: **08.11.1967**

*Sex: **Female**

*Nationality: **Norwegian**

Researcher unique identifier(s) <https://orcid.org/0000-0002-5511-5425>

URL for personal web site: <https://www.uib.no/en/persons/Aurora.Br%C3%B8nstad>

*EDUCATION

2004 PhD: Disputation date: 15.06.2004
Faculty of medicine/Department of Physiology, University of Bergen, Norway

1995 Candidata medicinae veterinariae 16.06.1995
Norwegian College of Veterinary Medicine – Norway

*CURRENT AND PREVIOUS POSITIONS

1999- Current Position: Researcher/Chief veterinarian
Faculty of medicine/Department of Clinical medicine, University of Bergen, Norway

1998-2004 Previous positions held (list) PhD
Faculty of medicine/Department of Physiology, University of Bergen, Norway

FELLOWSHIPS, AWARDS AND PRIZES

2016 Charles River Award for Animal Welfare at the 13th FELASA Congress 2016, Brussel, Belgium

2015 SYRCLE Ambassador – from the Systematic review centre for Laboratory animal
experimentation, Nijmegen, the Netherlands

2014 Honorary gold member of the Scandinavian society of laboratory animals, Hell, Norway

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

2019- Number of Postdocs/PhD/Master Students: 1
Faculty of medicine/Department of Physiology, University of Bergen, Norway

TEACHING ACTIVITIES

- 2000- Courses in Laboratory animal Science at University of Bergen (core module, rodent, pigs and fish module) – annually – University of Bergen, Norway
- 2006 MEDMET 1 - University of Bergen, Norway
- 2016- Course in Animal Research in Norway (CAREiN) – National collaboration between UiB, UiO, UiT, NTNU and NMBU to develop online course in Laboratory animal Science based on the Educational framework provided by the European Commission – housed by University of Bergen, Norway
- 2018 Animal assisted therapy (*ELMED 204*) Elective term for the medical student - University of Bergen, Norway

ORGANISATION OF SCIENTIFIC MEETINGS

- 2005, Sept 23 Scand-LAS Mini symposium on Fish, Oslo, Norway 20 participants, Responsible for scientific program 37m
- 2007 10-13 May Scand-LAS Annual Meeting, Tromsø, Norway, 320 participants, Organizing committee
- 2011 sept 26-27 NorIMM Nordic Seminar on Practical in vivo Imaging: Challenges of Live Animal Imaging Facilities, Turku, Finland, 56 participants, Organizing committee
- 2014 April 28-30 The Bergen conference on Harm benefit analysis, Working group meeting and work shop, Bergen Norway, 29 participants, Organizing and scientific committee
- 2015 May 27-28 Systematic review and Harm-Benefit Assessment, Collaboration with norecopa and SYRCLE, Voss, Norway, 37 participant from 8 countries, Role Organizing committee
- 2016 Feb 1-3 FRAME training school in experimental design & statistical analysis of biomedical experiments. Collaboration with norecopa and FRAME, 50 participants from 10 countries, Voss, Norway
- 2018 March 6 Fish anaesthesia, Collaboration between University of Bergen and Fondazione Guido Bernardini (Varese, Italy), Bergen, Norway 40 participant, scientific program,
- 2018 Oct 15-16 ESLAV, ECLAM, AAALAC International and SECAL Conference 2018, Barcelona, Spain, 169 participants, Organizing committee

INSTITUTIONAL RESPONSIBILITIES

- 2010- Institutional official for the AAALAC accredited animal care and use program

COMMISSIONS OF TRUST

- 2002-2008 Board member Scandinavian Society for Laboratory Animal Science (*Scand-LAS*)
- 2003-2009 Substitute member National Animal Research Authority, Norway,

2004-2009	<i>Norwegian delegate in Management Committee COST B24: Laboratory animal science and welfare</i>
2007-2018	<i>Substitute Board member norecopa</i>
2009-2016	<i>Board member European Society of Laboratory Animal Veterinarians (ESLAV)</i>
2011-2016	<i>ad hoc consultant for AAALAC international</i>
2012-2016	<i>Co-Chair of AALAS - FELASA working group on harm-benefit analysis of animal studies</i>
2016-2018	<i>President of European Society of Laboratory Animal Veterinarians (ESLAV)</i>
2016-	<i>Council board European section of AAALAC international</i>

MEMBERSHIPS OF ACADEMIES / SCIENTIFIC SOCIETIES

2000	<i>Member Scandinavian Society for Laboratory Animal Science (Scand-LAS)</i>
2001	<i>Member European Society of Laboratory Animal Veterinarians (ESLAV)</i>
2016-	<i>Council board European section of AAALAC international</i>

MAJOR COLLABORATIONS

CareIn – developing online course in Laboratory Animal Science – Collaboration between:

- Aurora Brønstad, Researcher/Chief veterinarian, Department of Clinical Medicine, Faculty of Medicine, University of Bergen
- Siri Kristine Knudsen, Assistant professor, Seksjon for forskning, utdanning og formidling Helsefak, University of Tromsø
- Siv Eggen, Clinical veterinarian, Kavliinstitutt for neuroscience Fakultet for medisin og helsevitenskap, NTNU
- Henrik Rasmussen, Assistant professor, Faculty of Medicine, University of Oslo
- Knut Tomas Dalen, Assistant professor, Transgenic venter, Faculty of Medicine, University of Oslo
- Erik Ropstad, Professor, Department of Production Animal Clinical Sciences, Faculty of Veterinary Medicine, Norwegian University of Life Science

Track record

The total number of publications: 19

Publications last 10 years

1. Examining compliance with ethical standards for animal research - is there a need for refinement? – A qualitative study from northern Europe. Aurora Brønstad, Department of clinical medicine, University of Bergen, Norway, Peter Sandøe, Department of Veterinary and Animal Sciences and Department of Food and Resource Economics, University of Copenhagen, Denmark, accepted for publication. *Laboratory Animals* [0 citations](#)
2. Response to the article “Mapping the Teaching of Laboratory Animal Science and Medicine in the European Union and European Free Trade Area” Aurora Brønstad and Peter Glerup. Letter to editor, *Journal of Veterinary Medical Education* 2019 46:1 [0 citations](#)
3. Current Concepts of Harm-Benefit Assessment of Animal Research - A Mini Review – Aurora Brønstad, *Journal of Infectiology* 2018; 1(1): 16-18 [0 citations](#)

4. Recommendations for addressing harm–benefit analysis and implementation in ethical evaluation Report from the AALAS–FELASA working group on harm–benefit analysis – Part 2. Kathy Laber, Christian E Newcomer, Thierry Decelle, Jeffrey I Everitt, Javier Guillen and Aurora Brønstad Laboratory Animals Lab Anim **June 2016** vol. 50 no. 1 suppl **21-42** [13 citations](#)
5. Current concepts of harm–benefit analysis of animal experiments – Report from the AALAS–FELASA working group on harm–benefit analysis – Part 1 Aurora Brønstad, Christian E Newcomer, Thierry Decelle, Jeffrey I Everitt, Javier Guillen and Kathy Laber. Laboratory Animals **June 2016** vol. 50 no. 1 suppl **1-20** [19 citations](#)
6. 3R Culture, compliance and consequences, Aurora Brønstad, Faculty of Medicine and Dentistry, University of Bergen, Norway, Anne-Grethe Trønsdal Berg Høgskolen i Nord-Trøndelag, Norway FELASA proceedings page 24-28 [12 citations](#)
7. The role of organizational culture in compliance with the 3Rs, Aurora Brønstad, Faculty of Medicine and Dentistry, University of Bergen, Norway, Anne-Grethe Trønsdal Berg Høgskolen i Nord-Trøndelag, Norway, Lab Animal - 40, 1 (2011) p 22-26 [2 citations](#)

Invited presentations

to peer-reviewed, internationally established conferences and/or international advanced schools

- ESLAV-ECLAM-AAALAC-SECAL conference.” Typical Findings and Quality Expectations for Ethical Review and Oversight. The AAALAC Experience” Barcelona, Spain October 15-16 2018
- Harm-Benefit analysis - Current concepts and practical approaches, Scand-LAS 2018 Symposium, Kristiansand Norway April 28 2018
- Harm-Benefit Assessment and Public Summary Master Course in Laboratory Animal Science and Welfare, Universitat Autònoma de Barcelona, Spain April 19 2018, recognized by VETCEE
- How to integrate severity classification into Harm-Benefit Analysis, Severity Classification of Animal Procedures 29-30 June 2017 FGB Conference Centre, Varese Italy
- Harm-Benefit Analysis, Charles river short course 22-24 March 2017 Berlin Germany
- Harm-Benefit Analysis: the AALAS-FELASA Working Group proposal FELASA -meeting June 16 2016, Brussels, Belgium
- Harm-Benefit Analysis: An Ethical Framework for conducting Humane Animal Research Update from the WG on Harm-Benefit Analysis, oral presentation, TT2016 Prague, March 22 2016 Check Republic
- Harm-Benefit Assessment and non-technical project summaries (lectures) The UAB Master in Laboratory Animal Science & Welfare, Universitat Autònoma de Barcelona, Spain March 19 2015
- Harm-Benefit Analysis: An Ethical Framework for conducting Humane Animal Research Update from the WG on Harm-Benefit Analysis, (Workshop) 65 AALAS National Meeting, October 2014, San Antonio, Texas, USA
- Harm-Benefit Analysis: An Ethical Framework for conducting Humane Animal Research Update from the WG on Harm-Benefit Analysis, (oral presentation) February 14 2014, Charles River Short Course, Strasbourg, France
- Harm-Benefit Analysis: An Ethical Framework for conducting Humane Animal Research Update from the WG on Harm-Benefit Analysis, (oral presentation) 64 AALAS National Meeting, October 30 2013, Baltimore, USA
- Workshop: Planning an efficient animal imaging unit, at 12th FELASA-SECAL Congress, Barcelona, Spain