

Curriculum vitae – Isabelle Lecomte

PERSONAL INFORMATION

Family name, First name: Lecomte, Isabelle
Date of birth: 04.01.1965
Sex: Female
Nationality: French
Researcher unique identifier: orcid.org/0000-0002-3316-535X
URL for personal web sites: <https://www.uib.no/en/persons/Isabelle.Lecomte> ; [LindkedIn](#)

EDUCATION

1990 PhD Geophysics: **Disputation date: 18.12.1990.**
Université Louis Pasteur, Strasbourg 1, France.
1988 Civ. Eng. Geophysics
Ecole de Physique du Globe de Strasbourg, France.
1987 M.Sc. Geophysics
Université Louis Pasteur, Strasbourg 1, France.

CURRENT AND PREVIOUS POSITIONS

2016-present Associate Professor, *Reservoir Geophysics*
Department of Earth Science (**GEO**), University of Bergen (**UiB**), Norway
2016-present Visiting Associate Professor, *Seismic Modelling and Imaging*
NORSAR, Kjeller, Norway
2016-(01-06) Associate Professor (adjunct), *Reservoir Geophysics*
Department of Earth Science, University of Bergen, Norway
2012-2016 Associate Professor (adjunct), *Near-Surface Geophysics*
Department of Geosciences, University of Oslo (**UiO**), Norway
1993-2016 Principal Research Geophysicist, *Seismic Modelling and Imaging*
NORSAR, Kjeller, Norway

FELLOWSHIPS AND AWARDS

2014 Norwegian Geophysical Award, Norwegian Petroleum Society.
2001 Best Paper award, Geophysical Prospecting, EAGE.
1992 NTNF Postdoctoral fellowship, NORSAR, Kjeller, Norway.
1991 EU Postdoctoral fellowship, NORSAR, Kjeller, Norway.
1988-1990 PhD grant, IFREMER, Brest/Strasbourg, France.
1988 NATO Scientific Division, Young Researcher, Summer School, Les Houches, France.

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

1999-present PhD/main supervisor (1 completed, UiO; 1 ongoing, UiB); PhD/co-supervisor (3 completed, 5 ongoing); MSc/Civ.Eng.: over 45, misc. universities; Postdocs (1 main).

TEACHING ACTIVITIES (complete pedagogy training UiO-UiB)

2017-present GEOV111, BSc, *geophysical methods*, responsible teacher, UiB, Norway.
2018 AG-222: BSc, *Integrated Geological Methods: from outcrop to geomodel*, UNIS, Norway
2015-2017 Lecturer in AG-335/835, MSc/PhD, *arctic seismic exploration*, UNIS, Norway.
2012-2016 GEO4120, MSc, *Near-Surface Geophysics*, responsible teacher, UiO, Norway.
2015 GEO4260, MSc, *Reservoir Geophysics*, responsible teacher, UiO, Norway.
1995 GF281, MSc, *inverse metoder*, responsible teacher, UiO, Norway
Lecturer in **UiB**: PTEK100 (2016-present), GEOV272 (2016-present), Spain field course for geophysicists (2017)
UiO: GEO4170 (2012), GEO4171 (2013), GEO4360 (2012-2014), GEO4620 (2013), GEO4181 (2015-2016) and GEO4240 (2016-2017).
2005-2009 SVALEX: lectures/demos in *near-surface geophysics*; exercises in *reservoir geophysics*

ORGANISATION OF SCIENTIFIC MEETINGS

- 2017 *Scientific comm.*, 23rd European Meeting of Environmental and Engineering Geophysics, Malmö, September; *co-convener*, EGU PICO session TS 8.2, Vienna, April.
- 2012 EAGE *Liaison Officer*, “Near-Surface Geoscience 2012”, Paris, EAGE; *co-convener* EAGE workshop 4 “Integrated Geosciences for subsurface instabilities, offshore and onshore”, Copenhagen.
- 2009 *Co-convener* EAGE workshop “Subsalt imaging”, Cairo, Egypt.

INSTITUTIONAL RESPONSIBILITIES

- 2019-2020 **UiB**/ Faculty of Mathematics and Natural Sciences: hiring commission for researchers, postdocs and PhDs.
- 2017-present **UiB/GEO**: deputy leader of the “Basin and Reservoir Studies - BRS” research group; acting BRS leader 07/2017-08/2018; GEO/BRS education program representative; misc. evaluation/interview committees (hiring of postdocs, PhDs, assoc. profs.).
- 2017 UiB PhD evaluation committee coordinator (Bredesen; Kehl).
- Prior 2017 PhD evaluation committees: 2nd *opponent* (Måsøy, 2004, NTNU; Sanchis, 2010, UiT; Bælum, 2011, UiB/UNIS); *chairman* (Zhang, 2013, Univ. Uppsala); *member* (Taillander, 2008, Univ. Paris; Yang, 2012, Univ. Uppsala).

COMMISSIONS OF TRUST

- 2017-present SEG *European Regional Advisory Committee* member.
- 2015 SEG/AAPG *co-editor* Interpretation special issue “Geophysical modelling for interpreters”
- 2008-2012 EAGE *Technical Program Officer*, Near-Surface Geoscience Division.
- 2008-2009 SEG *nomination committee* member.
- 2008 SEG *co-editor* Geophysics special issue “Advances in seismic inversion and imaging”
- 2004-2011 SEG *Associate Editor*, Geophysics, Seismic Imaging.

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

- 2005-2018 OSEG, funding member, treasurer (2005-2006), president (2007).
- 2001-present EAGE member.
- 1997-present SEG active member.

MAJOR PROJECTS AND COLLABORATIONS (selected – most recent)

- 2017-2019 UiB/GEO project leader for UiB participation in “Forecasting of architecture, seismic characteristics and flow behaviour in paleokarst reservoirs - FOPAK”, NFR Petromaks2 contract 267634/, led by Uni Research/CIPR, Jan Tveranger project leader.
- 2014-2018 A. Braathen and colleagues from misc. univ. and industry, UiO NFR Petromaks “TriasNorth: Reconstructing the Triassic northern Barents Shelf; basin infill patterns controlled by gentle sags and faults” project #234152.
- 2008-2010 Project leader of the NORSAR Innovation AS “Fast Elastic Inversion of Multi-offset Prestack Depth Migrated Seismic Data”, NFR Petromaks contract #187318, in cooperation with the Norwegian Computing Center, O. Kolbjørnsen and colleagues, and ConocoPhillips and Statoil.
- 2007-2009 Project leader and grant owner of the NORSAR Strategic Institute Program “Flexible local seismic imaging in an integrated dynamic modelling framework”, NFR contract #181688.
- 2003-2012 Guest researcher in the International Center for Geohazards (ICG), NFR-funded Norwegian Research Centre of Excellence (SFF), in cooperation with NGI, NGU, UiO and NTNU. Theme coordinator for “Geophysics for Geohazards”.

PUBLICATIONS (see links – long list available upon request - [Cristin](#))

- 1991-present **Scopus**: **h-index 16**; 95 documents; 1369 citations by 1082 documents.
(<https://www.scopus.com/authid/detail.uri?authorId=6603833934>)
- Google Scholar**: **h-index 21**; **i10-index: 43**; 2484 citations.
(<https://scholar.google.no/citations?user=M02o2SsAAAAJ&hl=en&oi=ao>)
- ResearchGate**: 27; 1424 citations; 12039 reads.
(https://www.researchgate.net/profile/Isabelle_Lecomte)