

Europass Curriculum Vitae



Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Gender

Lindberg, Dan-Erik

Yrkesvägen 27
S-94472 Piteå
Sweden

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email@dan-erik.com

Swedish

1975-10-05, born in Örnsköldsvik, Ångermanland, Sweden

male



University Education

2010–2015

PhD in Biology, Swedish University of Agricultural Sciences, Umeå, Sweden.

2003–2008

Master of Science with a major in Forestry, Swedish University of Agricultural Sciences, Umeå, Sweden: “Jägmästare”

2001–2002

Practical Philosophy, Lund University, Lund, Sweden: Various courses in moral philosophy, political philosophy, critical thinking, etc.

Doctoral Thesis

- Title
- Supervisors
- Description

*Flow Preferences of Upstream Migrating Atlantic Salmon (*Salmo salar*)*

Kjell Leonardsson, Hans Lundqvist, Carin Magnhagen

An investigation into how to measure hydrodynamic properties and predict path selection of Atlantic salmon spawners in a river.

Master Thesis

- Title
- Supervisors
- Description

*Attitudes toward brown bears (*Ursus arctos*) in Sweden*

Göran Ericsson

Using structural equation modeling (SEM) to analyze covariance in responses from a survey on attitudes toward brown bears.

Other Education

2002–2003	Naturvetenskapligt basår, Umeå University, Umeå, Sweden: High school courses in physics, math, chemistry to prepare for university studies.
2000–2001	Djurvux, Grans Naturbruksskola, Piteå, Sweden: Advanced high school courses in animal healthcare, to prepare for work at a zoo or animal hospital etc.
1996–1998	Systems and Applications development, Frontec Norr AB and KomVux, Piteå, Sweden: Practical courses in computer science. This education was brought out due to the exceptionally high demand for IT professionals due to the Y2K bugs; a fast track instead of university studies.
1995–1996	Bible school, Kalix folkhögskola (Kalix College), Rosvik, Sweden.
1991–1994	High school - economy major, Strömbackaskolan, Piteå, Sweden.

Teaching Experience

2016-2017	Advanced high school level, Kamnoetvidya Science Academy, Rayong, Thailand: Biology and Environmental sciences teaching, full time; 12 hours lecture per week. Supervising student research projects, course management.
2010	Basic university level, Swedish University of Agricultural Sciences, Umeå, Sweden: “Forest ecology and management”, 8 hours fish ecology lecture, 16 hours field excursion.
2010	Basic university level, Swedish University of Agricultural Sciences, Umeå, Sweden: “Database and Dataprocessing”, 10 hours database lecture, 55 hours practical guidance sessions.
1997	Basic university level, Frontec Norr AB, Luleå, Sweden: “ANSI C Programming”, 4 week course. Course planning and scheduling, lectures, grading.

Experience

2017-	Owner, Attaluck, Sweden. My own company selling Thai products imported to Sweden.
2016–2017	Teacher, Kamnoetvidya Science Academy, PTT, Rayong, Thailand: Teaching biology at a level from basic high school to basic university.
2008–2010	Research technician, Swedish University of Agricultural Sciences, Umeå, Sweden: Sonar and radio telemetry field work, data visualization, stakeholder interviews, etc. Focus species; wolves, moose, Atlantic salmon.
2003–2007	Prison guard, Kriminalvårdsverket, Ersboda, Sweden: Both daytime and nighttime. Part time (around 60 % of full time).
2002	Telemarketing, One to One AB, Malmö, Sweden.
2001	Telemarketing, Online Telemarketing in Lund AB, Lund, Sweden: Part time (25 % of full time).
2001	Salesperson, Svenska Skydd AB, Malmö, Sweden.
2000	Programmer and product designer, EURAB, Rosvik, Sweden.
1998–1999	Computer consultant, SYSteam AB, Huskvarna, Sweden: Consultant placed at Jordbruksverket (Board of Agriculture), working with Oracle Applications and Reports.
1996–1998	Store clerk, Go On Databutiken AB, Piteå, Sweden: Part time (25 %).
1996	Graphics and advertising, CopyVision AB, Piteå, Sweden.

1995–1996 Administration, Bethel Church, Rosvik, Sweden.
 1988–1994 Farm hand, Sions Gårdar AB, Svensbyn, Sweden: Part time.

Other Experience

2003–2005 Webmaster, Forest Academy Student Union, Umeå, Sweden.
 2001–2002 Bartender, Östgöta Student Nation, Lund, Sweden.
 1993–1994 Cashier, Christian Student's Union, Strömbackaskolan, Piteå, Sweden.

Languages

Mother tongue(s)

*Self-assessment
 European level^(*)*

English

German

Finnish

Russian

Thai

Swedish

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C2 Proficient user	C2 Proficient user	C2 Proficient user	C2 Proficient user	C2 Proficient user
B1 Independent user	B2 Independent user	B1 Independent user	B1 Independent user	B1 Independent user
A2 Basic user	B1 Independent user	A2 Basic user	A1 Basic user	A1 Basic user
A2 Basic user	A2 Basic user	A1 Basic user	-	A1 Basic user
A1 Basic user	-	A1 Basic user	-	-

^(*) Common European Framework of Reference (CEF) level

Computer skills

OS Windows, Linux, MACOSX

Programming Python, SQL, PL/SQL, HTML, Java, PASCAL, C/C++, C#, PHP, Power-Builder, ColdFusion, COBOL, Visual BASIC, BASIC

Scientific Mathematica, R, SageMath, Matlab, L^AT_EX/LyX, ESRI ArcGIS, GRASS, QGIS

Database PostgreSQL, Oracle, MySQL, Ms SQL Server, Ms Access

Other Microsoft Office, LibreOffice, Adobe PhotoShop, Adobe Illustrator, Adobe Page-Maker, Inkscape, Gimp

Certificates

2014 Diving: PADI Open Water Diver
 2009 Science: Fish tagging
 2007 Science: Electrofishing
 2005 Hunting: Swedish gun license for both shotgun and high caliber guns.
 1998 Nautical: Kustskepparexamen (permission to pilot boats > 12 m LOA)
 1998 Nautical: Swedish VHF certificate.
 1994 Drivers license: Car (Swedish 'B').

Publications

Peer-reviewed

[1] Lindberg D.-E., Leonardsson K., Lundqvist H., Path selection of Atlantic salmon (*Salmo salar*) migrating through a fishway. River Research and Applications. DOI: 10.1002/rra.2909 [Accepted 2015-03-11]

[2] Lindberg D.-E., Leonardsson K., Andersson A.G., Lundström T.S., Lundqvist H., Methods for locating the proper position of a planned fishway entrance near a hydropower tailrace. Limnologica - Ecology and Management of Inland Waters 43: 339–347. 2013. DOI: 10.1016/j.limno.2013.05.007

[3] Andersson A. G., Lindberg D.-E., Lindmark E., Leonardsson K., Andreasson P., Lundqvist H. & Lundström T. S., A study of the location of the entrance of a fishway in a regulated river with CFD and ADCP, Modelling and Simulation in Engineering, 2012, Article ID 327929. DOI: 10.1155/2012/327929

Conference papers

[1] Andersson A., Leonardsson K., Lindberg D.-E., Lundström S., Hellström G. & Lundqvist H., Describing fish passage in a river confluence with telemetry and CFD, Presented by A. Andersson at the 11th International Symposium on Ecohydraulics, Melbourne, Australia, University of Melbourne, Written in English, 7 pages, 2016.

[2] Lindberg D.-E., Leonardsson K., Andersson A., Lundström S. & Lundqvist H., Methods for locating proper positions of planned fishway entrances near a hydropower tailrace, Presented by D.-E. Lindberg at the 9th International Symposium on Ecohydraulics, Vienna, Austria, University of Natural Resources and Life Sciences, Written in English, 12 pages, 2012.

[3] Andersson A. G., Lindberg D.-E., Lindmark E. M., Leonardsson K., Andreasson P., Lundqvist H., Lundström S., A numerical study of the location and function of the entrance of a fishway in a regulated river, Presented by A. G. Andersson at the 8th International Symposium on Ecohydraulics, Seoul, South Korea, Written in English, 8 pages, 2010.

Publications

Reports

[1] Lundqvist H., Leonardsson K., Lindberg D-E., Westbergh S., Forssén Å., Hellström J. G. I., Laxens nedströmsvandring mot fiskavledare till Stornorrfors fisktrappa i Umeälvens nedre del, Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Atlantic salmon downstream migration past a fish guidance device at Stornorrfors fishway in the lower parts of Umeälven River. Written in Swedish. 44 pages. 2014.

[2] Lindberg D-E., Leonardsson K., Lundqvist H., Stornorrfors fisktrappa och fiskavledare – Sommar 2010, Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Preliminary results of an evaluation of a newly constructed fishway and fish guidance structure, part of an EU-funded project to monitor Swedish salmon populations. Written in Swedish. 14 pages. 2010.

[3] Rivinoja P., Lindberg D-E., Leonardsson K., Lundqvist H., Passage of smolts at a newly installed guidance structure at the power-station Sikfors in River Piteälven, northern Sweden, Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Evaluation of the functionality of a fish guidance structure, on behalf of the Swedish Board of Fisheries and the Skelleftekraft power company. Written in English. 10 pages. 2010.

[4] Rivinoja P., Lindberg D-E., Leonardsson K., Wiklund B-S., Hockersmith E., Rambo S., Axel G., Lundqvist H., Upstream passage of wild adult Atlantic salmon and sea trout in the regulated part of river Umeälven (Sweden), Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Evaluation of a problematic area for migrating salmonids, to prepare for improvements planned by various stakeholders and part of a legal process in the county of Västerbotten. Written in English. 25 pages. 2010.

[5] Dettki H., Sahlsten J., Lindberg D-E., Neumann W., Ericsson G., Samverkan för utveckling av älgförvaltningsverktyg – Slutrapport 2009, Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Final report about a project aimed to improve moose management in the county of Västerbotten. Written in Swedish. 96 pages. Link. 2010.

[6] Sandström C., Lindberg D-E., Ericsson G., Utvärdering av pröveordning för statlig leie av jaktrett på elg i ulvrevir 2006-2007, Report from the Department of Wildlife, Fish and Environmental Studies, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Investigation on behalf of the Norwegian government, about a trial period of financial compensation to people living in areas with a wolf population. Written in Swedish, with English summary. 40 pages. 2010.

Other

[1] Lindberg D-E., Atlantic salmon (*Salmo salar*) migration behavior and preferences in smolts, spawners and kelts, Introductory Research Essay, Swedish University of Agricultural Sciences (SLU), Umeå, Sweden. Written in English. 49 pages. 2011.