

Curriculum vitae Alisdair Mclean

Name: Alisdair Fraser McLean

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Education:

Ph.D. Nutritional Physiology (Thesis title: ‘The Factors Affecting Absorption and Excretion of Calcium Phosphorus and Magnesium in the Sheep’) 1982 University of Aberdeen. Research carried out at: The Rowett Research Institute, Aberdeen Scotland.

University of Aberdeen B.Sc. (Hons 2.1) Agriculture Animal Science 1978. Subjects taken: Biochemistry (Major subject), Physiology, Chemistry, Statistics, Economics, Physics, Microbiology, Animal Science, Crop Production Botany & Zoology. Honours project and thesis: ‘The Effects of Trienbolone Acetate and 17 β -Oestradiol on Liver and Muscle Transaminase Activity in Female Rats’.

Work & Education activities

Own company since 15.6.1994: Oy Alisdair Mclean Consulting Ltd Registered in Finland (Business ID number: 0971897-5).

Company operates in the academic editing, editing services, writing and documentation for startups, spinouts and SMEs in life-science and medtech sectors.

2000-2018

Currently, teaching English skills to preclinical medical and dentistry students Biomedicum, Helsinki university. Revising Oncology research texts and PhD dissertations (medicine).

Revision and editing of science manuscripts (the bulk of non-teaching work). Some texts revised for the CLS University of Dundee, Scotland (including grant applications and reviews. Making Presentations in English ‘Scientific writing skills’, Oral skills to final year medical students, chemistry and pharmacy students and Text revisions for kielipalvelut (language services from 2000-2018). Helsinki University. Grant applications for research university of Helsinki.

Web pages for the Cancer Society of Finland and the Cancer registry of Finland. Written and edited articles for Innokas (Medtech) Oulu.

Founder member of Nordic Editors and Translators (NEaT), Have led round-table discussions for NEaT on Punctuation and working as an Editor. Member of European Associations of Science Editors (EASE) participated in Ethics of publication Strasbourg.

2011–2012 Teaching science research writing skills and overcoming problems in writing and publishing research papers and dissertations to neuroscience researchers of Moscow,

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St Petersburg, Nizhny-Novgorod and Rostov-on-Don universities Russia. Seminar funded by the EU 'Tempus' programme arranged through the Neuroscience Graduate School Helsinki university.

Helsinki University Graduate Schools in life sciences 'Academic and professional skill English courses (EAPS) and advanced EAPS for science students. Giving scientific presentations, writing scientific papers/dissertations Overcoming hesitancy in writing research texts, discussion and reading scientific texts.

2005–2012 Science writing workshops and intensive science writing skills courses for medical and life science research students at University of Dundee (Feedback score range 8.4 to 8.7 out of a max 10).

Teaching 'The English of Gene Technology' to the virology department at the Haartmann institute HYKS (Helsinki University Medical School).

Palmenia centre (post graduate further education University of Helsinki): Training simultaneous translators from Poland, Czech-republic, Hungary and Finland at the University of Helsinki for work in EU bodies. Science paper writing courses in English at Palmenia.

Revising and rewriting project proposals; scientific papers. Assisted in the revision of pharmaceutical companies' SOPs. Revision of PhD dissertations in the biomedical field.

Given one-day seminars on the problems of medical writing in English for Finnish speakers (Doctrina Pr training agency). My mean feedback score 9.6 (10 maximum).

1995–2005 Self-employed. Medical writing, report preparation of clinical study protocols & reports for the pharmaceutical industry to GCP standard and since 1995, also to ICH guidelines. Editing and proof-reading technical and scientific documents including interim and final CSRs, Phases III and IV, Study Monitoring Reports, CRFs, PILs etc. Clinical areas: Oncology, Cardiovascular, Neurology, Metabolic syndrome and HRT.

Member of European Medical Writers Association EMWA.

Articles for Scandinavian Life Sciences (2005–2007) - Editor and writer for 'CapMan News' private equity company magazine (2002–2004). Writing articles on Medicine and Genetics for: 'Views on Finnish Technology' (National Technology Agency of Finland (2002–2004) Writing Biotechnology brochures for TEKES. Revising video scripts for TEKES and wrote articles on Biotechnology and Medical topics for Russian language magazine 'New Horizons' (These articles were translated into Russian by the magazine).

Revising speeches and preparing lecture texts for President Ahtisaari (former President of Finland).

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(2001–2002) Speech writing and English teaching at SLU (Finnish Sports federation in support of Birgitta Kervinen's office of European Women in Sport conferences).

Writing promotional articles; writing brochures, revising quarterly/annual reports copywriting writing manuals and editing of scientific and technical texts including brochures for Vaisala (Meteorological equipment maker), Elisa (Telecommunications), Valio (Dairy food), Orion (Pharmaceuticals), Unicom (Software), KCI-Konecranes, Viatek (Infrastructure engineering) and Heureka (Finnish Science Center); I have made promotional video presentations and prepared explanatory texts for the Heureka Science Center.

Editing online webcasts for DeCo Media (IT technology-based media company). Quarterly & Annual financial reporting for Elisa and Eurofacts, including preparing stock-exchange and & press releases. Copy editor for the international magazine for expatriates 'Exaptrium' (2001–2003), writing technical articles and editing for 'Elisa International Review' and 'Elisa technical review' (2001–2003) writing articles for New Horizons (Russian language magazine 2003-).

Teaching specialized scientific & technical English, presentation and negotiation skills for the pharmaceutical industry (Orion) Intensive courses (I or II day seminars) to Schering, AstraZeneca, Quintiles (Pharmaceutical and Contract Research Companies) on behalf of Doctrina (PR Training company. My feedback rating score range from 9.2 to 9.6 out of a maximum of 10). Giving intensive course in English for job seekers (Nokia).

Teaching scientific English at FMI (Finnish Weather Institute), Heureka,(Finnish science centre) Orion (Pharmaceutical company), Viatek (Engineering), Tilastokeskus (Statistics institute), civil engineering and IT companies.

1989–1992 Farming in Scotland

1986–1989 Technical Adviser & Business Manager, Volac Ltd. Herts. Protected edible oils for the feed industry, market feasibility studies sole responsibility for North England and Scotland, Germany, Austria and Middle East organizing analyzing and assessing studies involving protected oils, giving technical nutritional and scientific advice, troubleshooting, sales briefings, evening meetings, preparation of promotional, copywriting material, scientific and trade articles, radio broadcasting organizing laboratory analysis international trading of foodstuffs.

1983–1986 Lecturer in Nutrition, Physiology, Dairy Husbandry at Scottish College Auchincruive Ayr and Glasgow University, Scotland. Teaching the use of linear programs and the preparation for least-cost formulations for the efficient nutrition of farm livestock, training new entrants to the English & Welsh dairy advisory service, lecturing in nutrition, biochemistry physiology to diploma, undergraduate & post-graduate students.

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1982–1983 Post Doctoral Fellowship, Lincoln University, Canterbury, New Zealand. Research work into the effects of parasitism on the absorption of nutrients in growing lambs. Work included detailed pathology, biochemical and statistical analysis using autoanalyses and atomic absorption spectroscopy. Lectures and seminars in physiology, nutrition & chemistry.