PERSONAL INFORMATION

| Family name, First name: | Dankel, Simon Erling Nitter | | |
|---------------------------|---|--|------|
| Date of birth: | 15.01.1980 Sex: Male | | Male |
| Nationality: | Norway | | |
| ORCID: | ORCID: 0000-0001-6972-1824 | | |
| URL for personal website: | https://www.uib.no/personer/Simon.E.Nitter.Dankel | | |

HIGHER EDUCATION

| 2011 | PhD: "Adipose tissue transcriptomics: Integrative search for obesity candidate genes". Disputation date: 23.06.2011. Department of Clinical Science, Faculty of Medicine, University of Bergen, Norway |
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| 2006 | Master Human Nutrition (15.12.2006), Department of Clinical Science, Faculty of Medicine, University of Bergen, Norway |
| 2004 | Bachelor Food Processing Technology, Høgskolen i Sør-Trøndelag, Trondheim, Norway |

POSITIONS

| 2020- | Associate Professor (50%) and Researcher (50%) (permanent), Department of Clinical Science, University of Bergen, Norway |
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| 2016-2020 | Associate professor, Department of Clinical Science, University of Bergen, Norway (100%, $\underline{3}$ months paternity leave) |
| 2016-2017 | Advisor at Laboratory Medicine and Pathology, Haukeland University Hospital, Norway (100% permanent, but on 100% leave as Associate Professor at UiB except for June-July 2017) |
| 2011-2016 | Postdoctoral fellow, Dep. of Clinical Science, University of Bergen, Norway (100%, <u>6</u> months paternity leave) |
| 2007-2011 | PhD scholar, Department of Clinical Science, University of Bergen, Norway |

FELLOWSHIPS, AWARDS AND PRIZES

| 2021 | Research Award for Best Research Project, the Norwegian Diabetes Association, Norway |
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| 2018 | Research Award for Young Researchers, the Norwegian Diabetes Association, Norway |
| 2017-2018 | Momentum Career Program for young researchers at UiB, Norway |
| 2015 | 1st prize, oral presentation of research from 2015, Research school in clinical medicine, Haukeland University Hospital / UiB, Norway |
| 2013 | Mobility stipend (Joslin Diabetes Center, Harvard Medical School), Norwegian Endocrinology Association (100.000 NOK) |
| 2012 | Best Abstract Award Winner (Track 4), European Congress on Obesity 2012, Lyon, France |
| 2011 | Invited Speech on behalf of PhD graduates, Doctoral promotion, UiB, (Håkonshallen, Bergen, August 26 2011) |
| 2011 | 1st prize, oral presentation of research from 2010 (Research school in clinical medicine, Haukeland university hospital / UiB) |

MOBILITY – Research stays abroad lasting more than three months

| 2013-2014 | Kahn Lab, Joslin Diabetes Center, Harvard Medical School, Boston, USA (12 months) |
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PROJECT MANAGEMENT EXPERIENCE

| 2020- | Principal Investigator of a multicenter randomized controlled trial (CARBCOUNT), ongoing. Funded by Kostfonden and Scandia, 10M NOK |
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| 2019- | Principal Investigator, NovoNordisk Foundation Scandinavia, 700 000 NOK |
| 2017- | Principal Investigator of a randomized controlled trial (CARBFUNC, ClinicalTrials.gov: https://clinicaltrials.gov/ct2/show/NCT03401970). Funded by Kostfonden, 550,000 NOK and the Trond Mohn Foundation (5M NOK, including 1 PhD and 1 researcher) |
| 2017-2021 | Principal Investigator, FRIPRO Young Research Talents grant, Norwegian Research Council (including two 3-year PhD fellowships at Department of Clinical Science, UiB), 8M NOK |
| 2017 | Principal Investigator, Samarbeidsorganet Helse-Vest (1-year project), 500,000 NOK |
| 2015- | Principal Investigator, the Norwegian Diabetes Foundation, 1.2M NOK |
| 2015-2017 | Principal Investigator, Samarbeidsorganet Helse-Vest (3-year project), 1.5M NOK |

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

| 2016- present | 9 | Ph.D. | Main supervisor: 4 completed, 2 ongoing (to be completed during 2022) Co-supervisor: 2 completed, 3 ongoing |
|------------------|----|-----------------|--|
| 2008-2022 | 37 | Master students | Department of Clinical Science, University of Bergen, Norway (molecular biology, nutrition, medical biology, pharmacology) |

TEACHING ACTIVITIES

| 2008- | University of Bergen: 100+ hours of lectures, team-based learning etc. (Medical |
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| present | Biochemistry, Nutrition). Responsible for course NUTR150 (2010-2011). Bergen University |
| | College/Høgskulen på Vestlandet: B.Sc. Health Promotion, Teacher Training: 80 hours of |
| | lectures and as examinator (Health promotion, Nutrition) (2007) |
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COMMISSIONS OF TRUST IN ACADEMIC, PUBLIC OR PRIVATE ORGANISATIONS

| 2009- | Organizer of Annual Retreat for PhD students, the Department of Clinical Science, |
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| present | University of Bergen, Norway (2 day seminar: 2017, 2018, 2019, 2021) |
| | Opponent PhD defence: 2. opponent, PhD evaluation Kristin de Soysa, NTNU (2022) |
| | Evaluation committee leader/3. opponent: PhD defence of Caroline Jensen (2021), Hanna |
| | Dale (2020), Einar Birkeland (2018), Jacob Holter Grundt (2017), Department of Clinical |
| | Medicine, UiB, Norway |
| | <u>Leader of PhD defence (custos):</u> Johanna Ludeke (2021), Vegard Lysne (2019) and Øyvind |
| | Bruserud (2018), Faculty of Medicine, UiB, Norway |
| | Peer reviewer: Science (1), Cell Metabolism (1), Nature Medicine (1), eBiomedicine (1), |
| | JCEM (4), Int Journal of Obesity (6), Diabetologia (2), Respiratory Medicine (1), Metabolism |
| | Open (1), Contemp Clinical Trials (1), Obesity Facts (1), Norsk tidsskrift for ernæing (1) |
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MAJOR COLLABORATIONS

| Prof. Melina Claussnitzer, Broad Institute/Harvard, Boston, USA | Functional genomics |
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| Associate Prof. Neda Ekberg, Karolinska Institutet, Stockholm, Sweden | Nutrition/dietetics, obesity/diabetes |
| Prof. Mike Lean, University of Glasgow, UK | Nutrition/dietetics, obesity/diabetes |

| Associate Prof. Christina Holzapfel, University of Münich, Germany | Nutrition/dietetics, obesity/diabetes |
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| Prof. Grant Brinkworth, University of Sydney, Australia | Nutrition/dietetics, obesity/diabetes |
| Prof. Florian Fricke, Hohenheim, Stuttgart, Germany | Microbiota analysis |
| C. Ron Kahn, Joslin Diabetes Center, Harvard, Boston, USA | Mechanisms of obesity/diabetes |
| Prof. Matthias Blüher, University of Leipzig | Adipose biology, insulin resistance |

TRACK RECORD

- 1. Total number of publications: 40 (first or second author: 16, last and/or corresponding author: 14)
 H-index: 17, i10-index: 22, Citations: 2179 (300+ per year):
 https://scholar.google.com/citations?user=9JYhOSoAAAAJ&hl=en
- 2. Selected experiences from major research communication, dissemination and invited presentations:
 - 1. Winner of Research Prize (Best Research Project), Norwegian Diabetes Association, Oslo (Nov 23, 2021)
 - 2. Invited speaker: Diabetes: Innovations, Outcomes and Personalized Therapies, Keystone Symposia, Whistler, Canada (Mar 4, 2019)
 - 3. Winner of Research Prize (Young Researcher), Norwegian Diabetes Association, Oslo (Nov 14, 2018)
 - 4. Invited speaker: Christie Conference, University of Bergen (Apr 25 2018)
 - 5. Invited speaker: 18th Annual International Symposium of the Université Laval Obesity Research Chair in Quebec, Canada (Nov 13 2015)
 - 6. Invited speaker: Scandinav. Soc. for the Study of Diabetes (50th annual meeting, Oslo, Apr 2015)
 - 7. Invited speaker: Horizon lecture, UiB (Apr 14 2015)
 - 8. Invited speaker: Preadipocyte and adipocyte heterogeneity within a single white fat depot in humans, ICE/ENDO, Chicago, USA (Jun 24 2014)
 - 9. Several popular science reports/articles in national and international media, e.g., TV2, NRK, Dagbladet, VG, Bergens Tidende, Aftenposten, Science Daily, Sunday Express UK etc.