

CURRICULUM VITAE | DR. OLIVER NEUBAUER, PRIV.-DOZ.

CURRENT POSITIONS



Mag. Dr. Oliver Neubauer, Priv.-Doz.

✉ Principal Investigator and Privatdozent for the subject 'Sports Nutrition with a Special Focus on Physiological Aspects' – University of Vienna:
oliver.neubauer@univie.ac.at

Scientific Staff Member – University of Continuing Education Krems: oliver.neubauer@donau-uni.ac.at

Adjunct Senior Lecturer – Queensland University of Technology: oliver.neubauer@qut.edu.au

CONTACT INFORMATION

📍 University of Vienna: Research Platform Active Ageing, Josef-Holaubek-Platz 2 (UZAI), A-1090–Vienna

University of Continuing Education Krems: Center f. Health Sciences and Medicine, Dr.-K.-Dorrek-Str. 30, A-3500 Krems

🌐 [University of Vienna](#) | [University of Continuing Education Krems](#)

Open Researcher-ID: <https://orcid.org/0000-0001-6835-8787>

Scopus author information: [Scopus Author-ID 24338730200](#)

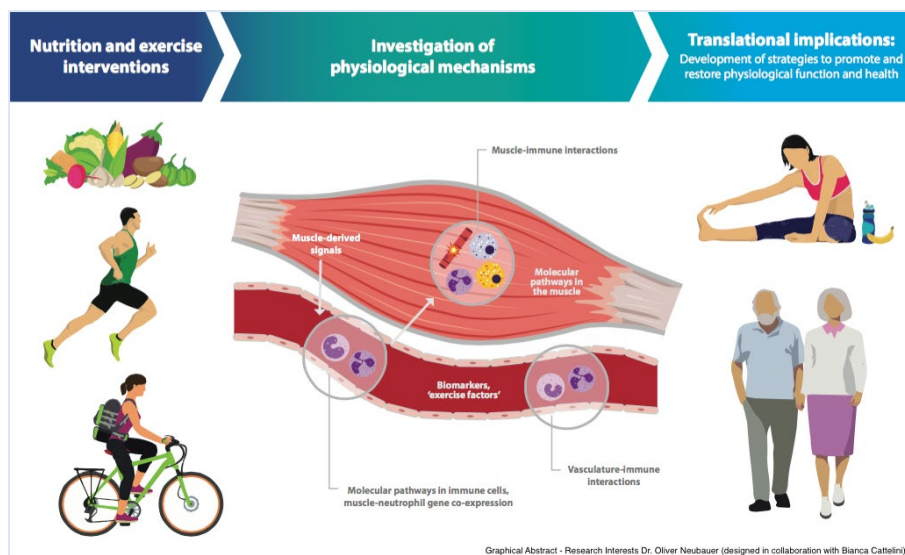
ResearchGate: <https://www.researchgate.net/profile/Oliver-Neubauer>

RESEARCH AREA AND INTERESTS

Research area: Health sciences and applied physiology at the intersection of nutrition and exercise, with emphasis on assessing the efficacy of lifestyle interventions to promote, preserve, and restore physiological function and health in various human populations

Specific interests: Physiological and health effects of specific dietary components (such as antioxidants and dietary nitrate) and exercise on skeletal muscle, immune function, and cross-tissue interactions (such as muscle-immune- and immune-vasculature interactions)

Graphical abstract of my research



HIGHER EDUCATION

2021: Habilitation for the subject 'Sports Nutrition with a Special Focus on Physiological Aspects' at the University of Vienna

2009: Graduation as Doctor (PhD) in Natural Sciences *summa cum laude* at the Faculty of Life Sciences, University of Vienna

ACADEMIC POSITIONS

Jan. 2021–present: Principal Investigator (funded by the Austrian Science Fund (FWF)) – Research Platform Active Ageing, University of Vienna, Austria

2021: Habilitation as *Privatdozent* – Department of Nutritional Sciences, Univ. of Vienna

2019–present: Scientific Staff Member – University of Continuing Education Krems, Austria

2015–18: Senior Research Fellow (Vice Chancellor's Research Fellow) – School of Biomedical Sciences, Queensland University of Technology, Australia

2013–14: Guest Professorship – Faculty of Life Sciences, Univ. of Vienna

2011–12: FWF–Erwin Schrödinger-Research Fellow – Griffith University, Australia

2010–11: University Assistant – Dept. of Nutritional Sciences, University of Vienna

2009–10: Postdoctoral Research Fellow – Dept. of Nutritional Sciences, Univ. of Vienna

2006–09: Scientific Assistant/Doctoral (PhD) Student – Dept. of Nutritional Sciences, Univ. of Vienna

SUMMARY OF MOST IMPORTANT RESEARCH RESULTS

- Successful completion of four research projects (involving well-controlled exercise and nutrition intervention studies in humans and cross-disciplinary teams) as Principal Investigator (see below)
- Twenty-five scientific publications in peer-reviewed journals with an average 5-year journal impact factor of 6.155 ¹:
 - including 14 publications in top-25% ('Q1') journals in the respective subject category
 - seven first-author- and six last-/corresponding-author publications
- Current h-Index: 20, 1287 received citations ²
- Presentations at more than 25 international and national scientific conferences
- Various public engagement activities, media coverage in newspapers (e.g., *Die Presse*, *Der Standard*, *Kurier*, *The New York Times*), radio interviews for programs of the Austrian Broadcasting Corporation (ORF) and the Australian Broadcasting Corporation (ABC)

¹ Source: Clarivate Journal Citation Reports, retrieved on November 2nd, 2022

² Source: Elsevier Scopus Database, retrieved on November 2nd, 2022

GRANTS, RESEARCH PROJECTS, AND AWARDS

- 2021: Co-applicant and co-investigator of the Lower Austria Research and Education Ltd. Life Science Call 2020-project 'Nutrition and movement to improve quality of life with knee osteoarthritis' (project no. LSC20-017, funded sum: EUR 288,515)
- 2020: **Principal Investigator (PI)** of the **FWF clinical research project (KLIF) 'Dietary Nitrate, Vascular Function, and Inflammation'** (FWF project no. KLI 585, ClinicalTrials.gov: NCT04584372; funded sum: EUR 371,170)
- 2016: **PI** of the project '**Impact of exercise on the cancer-inhibitory capacity of blood serum from young and older adults**' – Mid-Career-Researcher Development Grant, funded by the Institute of Health and Biomedical Innovation, Queensland University of Technology (QUT), Australia (funded sum: EUR 6,600)
- 2015: **PI** of the project '**Effects of nitrate-rich beetroot juice on blood pressure, inflammatory and vascular health-related blood markers in older adults**' – Research Support Grant funded by QUT, Australia (funded sum: EUR 13,200)
- 2014: **Vice-Chancellor's Research Fellowship, Queensland University of Technology**
- 2010: Co-applicant for the Research Platform Active Aging, funded by the University of Vienna, Austria (EUR 585,000)
- 2010: **PI** of the project '**Skeletal muscle and neutrophil gene responses to exercise**' – **FWF-Schrödinger-Fellowship Abroad** (project no. J3066B09; funded sum: EUR 78,000)
- 2010: Faculty of Life Science-Young Investigator Award, Univ. of Vienna (EUR 7,000)
- 2005: Co-applicant and co-investigator of the FWF stand-alone project 'Risk assessment of Ironman triathlon participants: (project no. P18610, funded sum: EUR 205,000)

MOST RELEVANT NATIONAL AND INTERNATIONAL COLLABORATIONS

University of Vienna, Medical University of Vienna;

Queensland University of Technology, University of Queensland, Griffith University, Edith Cowan University (all Australia)

KEY SKILLS AND EXPERTISE

- Record of independent contribution to high-quality research, evidenced by successfully leading several research projects as PI
- Solid expertise in designing, implementing, coordinating, and evaluating well-controlled exercise and nutrition intervention studies in various human populations (including athletes and late/middle aged and older individuals)
- Strong leadership, communication- and interpersonal skills, evidenced by successfully leading cross-disciplinary research teams, supervising and mentoring students
- Proven ability in academic teaching, evidenced by excellent teaching evaluations and the nomination for the University of Vienna-Teaching Award 2022 by students

Vienna, November 2nd, 2022