



CURRICULUM VITAE

Annemarie Grindel

Date of birth: May 16th, 1988

Nationality: German

Contact: annemarie.grindel@univie.ac.at

WORK EXPERIENCE

Since Mar 2013	University of Vienna, AT Prae-doc position and lecturer at Department of Nutritional Sciences Emerging Field Oxidative Stress and DNA Stability (<i>Prof. Wagner</i>)
Sep 2015 – Dec 2015	Queensland University of Technology, AU Research exchange at Genomic Research Center (<i>Prof. Griffiths</i>)
Oct 2012 - Feb 2013	Friedrich Schiller University Jena, DE Student assistant at the Department of Nutritional Physiology
Jan 2012 – Dez 2012	Leibniz Institute for Age Research - Fritz Lipmann Institute, DE Student assistant at the lab: Biology of Ageing (<i>Ass.-Prof. Cellerino</i>)
Aug 2011 - Nov 2011	University of California Davis, US Department of Environmental Toxicology (<i>Ass.-Prof. Vogel</i>) Research Internship supported by the DAAD RISE Program
Feb 2011 - Mar 2011	German association of Nutrition - section Thuringia, DE Internship at Deutsche Gesellschaft für Ernährung e.V. Sektion Thüringen
Aug 2010 - Oct 2010	ZAMEK Nahrungsmittel Dresden GmbH, DE Internship in Food Industry Quality assurance und analytics
May 2008 – Aug 2009	Drogerie Bar & Lounge – Jena, DE Part-time employment in service industry
Oct 2004 – Feb 2007	Marocs-Bowling – Meissen, DE Part-time employment in service industry

EDUCATION

- Since Mar 2013 **University of Vienna, AT**
Doctoral Studies (PhD)
Department of Nutritional Sciences, Emerging Field Oxidative Stress
and DNA Stability (*Prof. Wagner*)
*Doctoral thesis: Oxidative Stress, DNA Damage and Genomic Instabilities
in Type 2 Diabetes*
- Oct 2007 – Feb 2013 **Friedrich Schiller University Jena, DE**
Studies in Nutritional Sciences
Graduated as Dipl.-Troph. (Grade: 1.6)
Diploma project at the Department of Nutritional Physiology (*Prof.
Jahreis*); *thesis: "The supplementation of alpha-linolenic acid in humans
increased endogenously synthesized eicosapentaenoic acid in cheek cells
similar to plasma and cellular blood lipids"*
- Oct 2009 – Aug 2010 **University of Vienna, AT**
ERASMUS Exchange in Nutritional Sciences
- Oct 2006 – Aug 2007 **University of Regensburg, DE**
Pharmaceutical Studies
- 1998 - 2006 **Franziskaner-Gymnasium Meissen, DE**
A-level/ Gymnasium (Grade: 2.0)

AWARDS

- Nov 2016 **Posterprize** at "ÖGE Jahrestagung 2016 – Hot Spots in der Ernährung"
- Sep 2015 **Posterprize** at "International Comet Assay Workshop"
- Oct 2013 **STIFT-Preis 2013** für hervorragende anwendungsorientierte
Abschlussarbeiten an Thüringer Hochschulen (STIFT-Award 2013 for
excellent application-oriented final theses at Thuringian Universities)
- Aug 2011 – Nov 2011 **DAAD RISE** (Research Internships in Science and Engineering) for
scientific exchange to UC Davis
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TEACHING AND SOCIAL ENGAGEMENT

Since Mar 2014	Lecturer for Bachelor students at the University of Vienna Lab courses: 'Einführung in die Laborpraxis', 'Übungen des Menschen I', 'Übungen des Menschen II'
Since Mar 2014	Co-supervisor for Masterstudents
Summer 2016	Nutritional projects for refugees Kolping House Alsergrund, Wien
Feb 2011 – Feb 2013	STEP- Studentische Ernährungsprojekte Nutritional projects for students from students
Oct 2010 – Oct 2012	OPSIS-Program Optimization of Professional Support for International Students and ERASMUS Program Jena

INTERNATIONAL CONFERENCE PARTICIPATION

Nov 2016	ÖGE Jahrestagung 2016, Vienna, AT
Dec 2015	SFRRA&J Seventh Joint Meeting, Christchurch, NZ
Sep 2015	11 th International Comet Assay Workshop, Antwerp, BE
Nov 2014	ÖGE Jahrestagung 2014, Vienna, AT
Sep 2014	30 th Ernst Klenk Symposium, Cologne, DE
May 2014	Metabolism, Diet and Disease: Cancer Metabolism 2014, Washington DC, US
Sep 2013	10 th International Comet Assay Workshop, Porto, PT
Mar 2013	50. Wissenschaftlicher Kongress der DGE, Bonn, DE
Sep 2012	10 th Euro Fed Lipid Congress, Cracow, PO

PUBLICATIONS

Grindel A, Brath H, Pieler A, Kuchler A, Wagner KH; *The Association of Insulin with Genotoxicity and Cytotoxicity in patients with type 2 Diabetes*; Oxid Med Cell Longev 2017 (submitted)

Grindel A, Brath H, Nersesyan A, Knasmueller S, Wagner KH; *Association of Genomic Instability with HbA1c levels and Medication in Diabetic Patients*; Sci. Rep. 7, 41985; doi: 10.1038/srep41985 (2017).

Grindel A, Brath H, Guggenberger B, Eichberger L, Pöppelmeyer C, Gschaidner M, Tosevska A, Wagner KH; *Oxidative Stress, DNA Damage and DNA Repair in Female Patients with Diabetes Mellitus Type 2*; PLoS ONE; 2016 Sep 6;11(9): e0162082. Doi: 10.1371/ journal.pone.0162082

Grindel A, Staps F, Kuhnt K; *Cheek cell fatty acids reflect n-3 PUFA in blood fractions during linseed oil supplementation: a controlled human intervention study*; Lipids Health Dis. 2013 Nov 14;12(1):173

Vogel CF, Wu D, Goth SR, Baek J, Lollies A, Domhardt R, **Grindel A**, Pessah IN; *Aryl hydrocarbon receptor signaling regulates NF- κ B RelB activation during dendritic-cell differentiation*; Immunol Cell Biol. 2013 Oct;91(9):568-75

Tigges J, Haarmann-Stemmann T, Vogel CF, **Grindel A**, Hübenthal U, Brenden H, Grether-Beck S, Vielhaber G, Johncock W, Krutmann J, Fritsche E; *The New Aryl Hydrocarbon Receptor Antagonist E/Z-2-Benzylindene-5,6-Dimethoxy-3,3-Dimethylindan-1-One Protects against UVB-Induced Signal Transduction*; J Invest Dermatol. 2013 Aug 30

Vienna, Jan 26th 2017

