

Curriculum Vitae Julia Jaekel, Ph.D., Dipl.-Psych.

Associate Professor

Department of Child and Family Studies, College of Education, Health & Human Sciences

The University of Tennessee Knoxville

1215 W. Cumberland Avenue, Jessie Harris Building 417, Knoxville, TN 37996-1912, USA

jjael@utk.edu

EDUCATION

06/2015 Habilitation (higher doctorate) in Developmental Psychology,
Faculty of Psychology, Ruhr-University Bochum, Germany
Thesis: *Long-term development after premature birth: tracing the preterm phenotype*

08/2005 – 08/2008 Ph.D. in Psychology, Ruhr-University Bochum, Germany
Thesis: *Familial developmental factors of Turkish immigrant and German preschool children*, magna cum laude (A)

10/2000 – 12/2004: “Diplom” (5-year degree) in Clinical Psychology, Ruhr-University Bochum
Thesis: *Long-term developmental goals of Bolivian street mothers* (very good (A+))

04/2001 – 12/2004: German Language and Literature Studies, Ruhr-University Bochum
Intermediate grade: 1.7 (A-)

05/2000 Abitur, Max-Planck-Gymnasium, Duisburg, Germany
GPA 1.0 = outstanding (A+)

AWARDS AND SCHOLARSHIPS

11/2016 Outstanding Reviewer Award, *The Journal of Pediatrics*

08/2015 Travel Award, National Institutes of Health, *Adults Born Preterm Conference*, Rockville, MD, USA

10/2012 Annual Silver Young Investigator Award, European Society for Pediatric Research (ESPR)

03/2011 Hanse-Wissenschaftskolleg Scholarship to participate in the workshop *Cognitive Neuroscience, Educational Research, and Cognitive Modeling*, Delmenhorst, Germany

02/2009 – 07/2010 Postdoctoral Fellowship of the Heinrich Hertz-Foundation, Germany, to conduct research at the Department of Psychology, University of Warwick, UK, in cooperation with the Ruhr-University Bochum, Germany

10/2007 Jacobs Foundation Scholarship to participate in the *International Fall School on Migration, Acculturation and Integration: Concepts, Results and Methods*, Luckenwalde, Germany

06 – 09/2003 Travel scholarship of the German Academic Exchange Service (DAAD) to conduct research in La Paz, Bolivia

RESEARCH AND PROFESSIONAL EXPERIENCE

- since 08/2017** **Associate Professor**, Department of Child and Family Studies, College of Education, Health & Human Sciences, UT Knoxville, USA
- since 08/2016** **Co-Director of the Early Experiences Research Center (EERC)**, The University of Tennessee (UT) Knoxville, USA
- since 02/2016** Associated **Member of the NeuroNet Research Center**, UT Knoxville, USA
- since 12/2015** Invited **Expert Group Member** of the EFCNI European Standards of Care for Newborn Health project
- 08/2015 – 07/2017** **Assistant Professor**, Department of Child and Family Studies, College of Education, Health & Human Sciences, UT Knoxville, USA
- since 08/2015** **Senior Research Fellow** (0.05 FTE), Faculty of Psychology, Ruhr-University Bochum, Germany
- since 05/2015** **Honorary Research Fellow**, National Institute of Health and Welfare (THL), University of Helsinki, Finland
- since 04/2013** **Lead coordinator** of the adolescent psychopathology analyses of the Adults born Preterm International Collaboration (APIC)
- 01/2013 – 08/2015** **Senior Research Fellow** (1.0 FTE), Faculty of Psychology, Ruhr-University Bochum
 Project *Prevalence, precursors, and life-course consequences of mathematics deficiencies in neonatal at-risk children*
 Funding German Research Foundation (DFG)
- since 08/2010** **Honorary Research Fellow**, Department of Psychology, University of Warwick, UK
- 08/2010 – 12/2012** **Research Fellow** (0.5 FTE), Faculty of Psychology, Ruhr-University Bochum
 Project *Social Integration of Migrant Children – Uncovering Family and School Factors Promoting Resilience (SIMCUR)*
 Funding NORFACE
- 08/2010 – 12/2012** **Research Fellow** (0.5 FTE), Neonatology, University Hospital Bonn, Germany
 Project *Bavarian Longitudinal Study (BLS)*
 Funding German Federal Ministry of Education and Research (BMBF)
- 12/2011 – 06/2012** **Parental leave** (fulltime)
- 02/2009 – 07/2010** **Postdoctoral Research Fellow**, Department of Psychology, University of Warwick
 Project *Long-term mother-child interactions in VLBW/VP and fullterm dyads*
 Funding Heinrich Hertz-Foundation of North Rhine-Westphalia
- 09/2009 – 04/2010** **Scientific collaborator**, Institute of Education, University of Osnabrück, Germany
 Project *Family and school factors promoting children's reading competence development*
 Funding Niedersächsisches Institut für frühkindliche Bildung und Entwicklung (nifbe)
- 11/2008 – 07/2010** **Parental leave** (part-time)
- 01/2005 – 12/2008** **Research Assistant** (0.5 FTE), Faculty of Psychology, Ruhr-University Bochum
 Project *Home start before school start (MIEKA)*
 Funding Volkswagen Foundation
- 07/2006 – 02/2007** **Parental leave** (part-time)
- 11/2000 – 05/2004** **Student Assistant**, Department of Biopsychology, Ruhr-University Bochum

RESEARCH FUNDING (total funding successfully obtained to date: \$ 1,046,208)

- 08/2017** Jaekel, N., Cate, S., Brown, C. L., **Jaekel, J.**, & Lieberthal, R.: *Bridging English Learners' reading achievement gap: a summer intervention*, William T. Grant Foundation, \$ 400,000
Role: Co-Investigator
- 08/2017** **Jaekel, J.** & Sattler, C.: *Evaluating feasibility and effectiveness of computerized maths training: a randomized controlled trial*, Institute of Education Sciences (IES, USA), Low-Cost, Short-Duration Evaluation of Education Interventions, \$ 249,437
Role: Principal Investigator
- 07/2017** **Jaekel, J.**, Johnson, S., Wolke, D., & Marlow, N.: *Trajectories of social, emotional and attention problems after preterm birth: A multi-national cohort study*, National Science Foundation (NSF, USA), Developmental Sciences, \$ 935,731
Role: Principal Investigator
- 06/2017** **Jaekel, J.**: *Promoting African American preterm children's resilience - evaluating the feasibility of a randomized controlled trial*, National Institutes of Health (NIH, USA), R21, \$ 397,700
Role: Principal Investigator
- 05/2017** **Jaekel, J.**, Abels, M., Abels, M., & Fouts, H.: *Neonatal at-risk infants' social interactions and Kangaroo mother care*, Bill and Melinda Gates Foundation Grand Challenges Explorations, \$ 99,964
Role: Principal Investigator
- 02 – 06/2017** Miranda, L.* & **Jaekel, J.**: *Phenotypes of inhibition - A comparison of institutionally deprived versus preterm children's developmental trajectories*, The University of Tennessee Knoxville, Student/Faculty Research Award, \$ 3,908
Role: Co-Principal Investigator
- 2016** **Jaekel, J.**, Johnson, S., Wolke, D., & Marlow, N.: *Preterm birth and mental health problems in childhood and adolescence: A multi-national cohort study*, National Institutes of Health (NIH, USA), R01, \$ 935,731
Role: Principal Investigator
- 2016** **Jaekel, J.**: *Evaluating the effectiveness of XtraMath*, National Science Foundation Discussed CAREER Award Application; \$ 816,041
Role: Principal Investigator
- 05 - 07/2016** **Jaekel, J.** & Moran, H*.: *Baby wearing and skin-to-skin ('kangaroo') care among African refugee mothers of preterm infants*, The University of Tennessee Knoxville, 2016 Summer Graduate Research Assistantship Funding, \$ 3,600
Role: Principal Investigator

Please note: *= student co-applicant

RESEARCH FUNDING (continued)

01/2016 **Jaekel, J. & Fouts, H.:** *Identifying protective care patterns among disadvantaged African-origin mothers of preterm infants*, The University of Tennessee Knoxville, Office of Research & Engagement, STIR NIH initiatives funding, \$ 2,000

Role: Co-Principal Investigator

01/2016 **Jaekel, J. & Fouts, H.:** *Identifying protective care patterns among disadvantaged African-origin mothers of preterm infants*, The University of Tennessee Knoxville, Office of Research & Engagement, Scholarly and Research Incentive Funds (SARIF), \$ 2,000

Role: Co-Principal Investigator

03/2015 – 05/2018 **Jaekel, J., Felderhoff-Müser, U., & Hüning, B.:** *Promoting academic resilience in preterm children with adaptive working memory training - a multi-center randomised controlled trial*, Stiftung Mercator (Germany), \$ 390,000

Role: Principal Investigator

01 - 08/2015 **Jaekel, J.:** *Preterm children's mathematic learning problems: universal life-course consequences and impact on educational practice*, German Research Foundation (DFG, Germany), \$ 105,000

Role: Principal Investigator

02/2013 – 04/2017 **Wolke, D., Johnson, S., Jaekel, J. & Gilmore, C.:** *The impact of premature birth on mathematics achievement and schooling*, Nuffield Foundation (UK), \$ 200,000

Role: Co-Investigator

01/2013 – 12/2014 **Jaekel, J.:** *Prevalence, precursors, and life-course consequences of mathematics deficiencies in neonatal at-risk children*, German Research Foundation (DFG, Germany), \$ 290,000

Role: Principal Investigator

01/2013 **Jaekel, J.:** *Novizenprämie*, Ruhr-University Bochum (Germany), \$ 6,700

Role: Principal Investigator

02/2009 - 07/2010 **Schölmerich, A.:** *Long-term mother-child interactions in VLBW/VP and fullterm dyads*, Heinrich Hertz-Foundation North Rhine-Westphalia (Germany), \$ 43,000

Role: Co-Investigator

AD HOC PEER REVIEWER FOR:

Acta Paediatrica
 Action Medical Research Grants (UK)
 Annals of Medicine Singapore
 Brain and Cognition
 Child: Care, Health, and Development
 Child Development
 Child Development Research
 Child Neuropsychology
 Clinical Psychological Science
 Dementia & Neuropsychologia
 Development and Psychopathology
 Early Human Development
 Ethos
 European Child & Adolescent Psychiatry
 European Journal of Developmental Psychology
 European Journal of Pediatrics
 Frontiers in Human Neuroscience
 Human Brain Mapping
 Infant and Child Development
 International Journal of Developmental Neuroscience
 International Journal of Developmental Science
 Journal of Adolescent Health
 Journal of Child and Family Studies
 Journal of Child Psychology and Psychiatry
 Journal of Developmental Origins of Health and Disease
 Journal of Mental Health
 Journal of Psychology
 Journal of Racial and Ethnic Health Disparities
 Learning and Individual Differences
 Neonatology
 Neuropsychiatry
 Neuropsychology
 PAEPSY 2017 (Gemeinsame Tagung der Fachgruppen Entwicklungspsychologie und Pädagogische Psychologie)
 Pediatric Research
 Pediatrics
 PLOS One
 Psychological Medicine
 Scandinavian Journal of Psychology
 Scientific Reports
 The Clinical Neuropsychologist
 The Journal of Pediatrics
 Women's Studies International Forum (WSIF)
 Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie (ZEPP)
 Research in Developmental Disabilities
 Zeitschrift für Familienforschung
 2017 SRCD Biennial Meeting Program

ACADEMIC SERVICE

Department of Child and Family Studies (CFS), University of Tennessee Knoxville (UTK), USA

- 08/2017-08/2020 Elected UTK Faculty Senator
 - since 08/2017 Member of the UT Research Council
 - since 08/2017 Member of the CFS ad hoc Strategic Planning Committee
 - since 08/2016 CFS Department Review Chair (DRC) for the Internal Review Board (IRB)
 - since 08/2016 Fellow in the UT Center for the Study of Social Justice
 - since 08/2016 Member of the NeuroNet Research Center Neuroscience Graduate Program/Certificate planning committee
 - since 08/2015 Member of the CFS Graduate Committee

Faculty of Psychology, Ruhr-University Bochum, Germany

- 07/2013-06/2014 Search Committee Member, Full Professorship Neuropsychology
- 05/2013-08/2015 Member of the committee for the improvement of teaching quality
 - 2013 Member of the committee for integration of increased first-year student numbers
- 09/2012-08/2015 Member of the Examination Board
 - 2012 Search Committee Member, Assistant Professorship Developmental Neuropsychology
- 10/2011-08/2015 Elected member of the Faculty Board
- 01/2011-08/2015 Peer reviewer for the Faculty's Ethics Committee

SELECTED INTERNATIONAL SCIENTIFIC COLLABORATIONS

- Prof. Dr. Dr. h.c. Dieter Wolke, University of Warwick, UK
- Prof. Dr. Neil Marlow, University College London, UK
- Prof. Dr. Michael Pluess, Queen Mary University of London, UK
- Dr. Samantha Johnson, University of Leicester, UK
- Dr. Camilla Gilmore, Loughborough University, UK
- Dr. Suna Eryigit Madzwamuse, University of Bristol, UK
- Dr. Vicky Yu-Chun Strauss, University of Oxford, UK
- Dr. Britta Hüning, University Hospital Essen, Germany
- Prof. Dr. Ursula Felderhoff-Müser, University Hospital Essen, Germany
- Prof. Dr. Dr. Peter Bartmann, University Hospital Bonn, Germany
- Prof. Dr. Birgit Leyendecker, Ruhr-University Bochum, Germany
- Prof. Dr. Axel Schölmerich, Ruhr-University Bochum, Germany
- Dr. Petteri Hovi, National Institute for Health and Welfare, Helsinki, Finland
- Prof. Dr. Eero Kajantie, National Institute for Health and Welfare, Helsinki, Finland
- Dr. Sylvia van der Pal, TNO, The Hague, The Netherlands
- Prof. Dr. Saroj Saigal, Mc Master University, Ontario, Canada

SCIENTIFIC PUBLICATIONS (peer-reviewed; h-index: 14, i10-index: 20)**Journal Articles**

1. Heuser, K., **Jaekel, J.**, & Wolke, D. (2017, under review). Origins and predictors of friendships in 6- to 8-year old children born at neonatal risk. *The Journal of Pediatrics*. Impact factor: 4.04
2. **Jaekel, J.**, Baumann, N., Bartmann, P., & Wolke, D. (2017). Mood and anxiety disorders in very preterm/very low birth weight individuals from six to 26 years. *Journal of Child Psychology and Psychiatry*. doi:10.1111/jcpp.12787. Impact factor: 6.46
3. Meng, C., Bäuml, J. G., He, Y., Xie, X., **Jaekel, J.**, Daamen, M., Shao, J., Scheef, L., Busch, B., Baumann, N., Bartmann, P., Wolke, D., Boecker, H., Wohlschläger, A., & Sorg, C. (2017, under review). Altered functional brain connectome in very preterm and/or very low birth weight born adults. *NeuroImage*. Impact factor: 5.46
4. Breeman, L., **Jaekel, J.**, Baumann, N., Bartmann, P., Bäuml, J., Avram, M., Sorg, C., & Wolke, D. (2017, under review). Infant regulatory problems, parent-infant relationships and the development of attention and emotion regulation in childhood.
5. Baumann, N., **Jaekel, J.**, Breeman, L., Bartmann, P., Bäuml, J., Avram, M., Sorg, C., & Wolke, D. (2017, under review). The association of infant regulatory problems and inhibitory control with attention regulation at school-age.
6. Breeman, L. D., **Jaekel, J.**, Baumann, N., Bartmann, P., & Wolke, D. (2017). Neonatal predictors of cognitive ability in adults born very preterm: a prospective cohort study. *Developmental Medicine & Child Neurology*, 59(5), 477-483. doi: 10.1111/dmcn.13380. Impact factor: 3.62
7. Raju, T. N. K., Pemberton, V. L., Saigal, S., Blaisdell, C. J., Moxey-Mims, M., & Buist, S., on behalf of the Adults Born Preterm Conference Speakers and Discussants. (2016). Long-term healthcare outcomes of preterm birth: an executive summary of a conference sponsored by the National Institutes of Health. *The Journal of Pediatrics*. doi: <http://dx.doi.org/10.1016/j.jpeds.2016.10.015>. Impact factor: 4.04
8. Johnson, S., Strauss, V., Gilmore, C., **Jaekel, J.**, Marlow, N., & Wolke, D. (2016). Learning disabilities among extremely preterm children without neurosensory impairment: Comorbidity, neuropsychological profiles and scholastic outcomes. *Early Human Development*, 103, 69–75. doi: 10.1016/j.earlhumdev.2016.07.009. Impact factor: 1.91
9. **Jaekel, J.**, Leyendecker, B., & Agache, A. (2016). Inconsistent paternal behavior predicts Turkish immigrant and German children's and adolescents' mental health. *Journal of Child and Adolescent Behavior*, 4(4), 1-5. doi: 10.4172/2375-4494.1000307. Impact factor: 0.53
10. Wolke, D. & **Jaekel, J.** (2016). Langzeitüberlebensqualität ehemaliger kleiner Frühgeborener –wie sind die aktuellen Daten zum Langzeitoutcome? / Long term quality of life of adults born very preterm – what do we know? *Monatsschrift Kinderheilkunde*, 164(8), 673–684. doi: 10.1007/s00112-016-0125-8. Impact factor: 0.34
11. Bäuml, G. J., Meng, C., Daamen, M., Baumann, N., Busch, B., Scheef, L., Bartmann, P., Wolke, D., Boecker, H., Wohlschläger, A., Sorg, C., & **Jaekel J.** (2016). The association of children's mathematic abilities with both adults' cognitive abilities and intrinsic fronto-parietal networks is altered in preterm-born individuals. *Brain Structure and Function*, 222(2), 799-812. doi: 10.1007/s00429-016-1247-4. Impact factor: 6.83

Journal Articles (continued)

12. **Jaekel, J.** (2016). Invited Commentary: Supporting preterm children's parents matters - a reflection on Treyvaud et al. (2016). *Journal of Child Psychology and Psychiatry*, 57(7), 822-823. doi: 10.1111/jcpp.12525. Impact factor: 6.46
13. Kohl, K., **Jäkel, J.**, & Leyendecker, B. (2015). Schlüsselfaktor Elterliche Beteiligung: Warum Lehrkräfte türkischstämmige und deutsche Kinder aus belasteten Familien häufig als verhaltensauffällig einstufen (Parental involvement in school is the key to teacher judgments of Turkish immigrant and German children's behavior problems). *Zeitschrift für Familienforschung*, 27(2), 193-207.
14. **Jaekel, J.**, Eryigit Madzwamuse, S., & Wolke, D. (2015). Preterm toddlers' inhibitory control abilities predict attention regulation and academic achievement at age 8 years. *The Journal of Pediatrics*. doi: 10.1016/j.jpeds.2015.10.029. Impact factor: 4.04
15. Daamen, M., Bäuml, J. G., Scheef, L., Meng, C., Jurcoane, A., **Jaekel, J.**, Sorg, C., Busch, B., Baumann, N., Bartmann, P., Wolke, D., Wohlschläger, A., & Boecker, H. (2015). Neural correlates of executive attention in adults born very preterm. *NeuroImage: Clinical*. doi: 10.1016/j.nicl.2015.09.002. Impact factor: 2.53
16. Wolke, D., Strauss, V., Johnson, S., Gilmore, C., Marlow, N., & **Jaekel, J.** (2015). Universal gestational age effects on cognitive and basic mathematic processing: 2 cohorts in 2 countries. *The Journal of Pediatrics*. doi: 10.1016/j.jpeds.2015.02.065. Impact factor: 4.04
17. Basten, M., **Jaekel, J.**, Johnson, S., Gilmore, C., & Wolke, D. (2015). Preterm birth and adult wealth: Mathematics skills count. *Psychological Science*. doi: 10.1177/0956797615596230. Impact factor: 4.43
18. Breeman, L. D., **Jaekel, J.**, Baumann, N., Bartmann, P., & Wolke, D. (2015). Attention problems in very preterm children from childhood to adulthood: the Bavarian Longitudinal Study. *Journal of Child Psychology and Psychiatry*. doi: 10.1111/jcpp.12456. Impact factor: 6.46
19. Breeman, L. D., **Jaekel, J.**, Baumann, N., Bartmann, P., & Wolke, D. (2015). Preterm cognitive function into adulthood. *Pediatrics*. doi: 10.1542/peds.2015-0608. Impact factor: 5.30
20. Meng, C., Bäuml, G. J., Daamen, M., **Jaekel, J.**, Neitzel, J., Scheef, L., Busch, B., Baumann, N., Boecker, H., Zimmer, C., Bartmann, P., Wolke, D., Wohlschläger, A., & Sorg, C. (2015). Extensive and interrelated subcortical white and gray matter alterations in preterm-born adults. *Brain Structure and Function*. doi: 03/2015;10.1007/s00429-015-1032-9. Impact Factor: 7.84
21. **Jaekel, J.**, Strauss, V., Johnson, S., Gilmore, C., & Wolke, D. (2015). Delayed school entry and academic performance of neonatal at risk children: A natural experiment. *Developmental Medicine & Child Neurology*. doi: 10.1111/dmcn.12713. Impact factor: 3.62
22. Johnson, S., Gilmore, C., Gallimore, I., **Jaekel, J.**, & Wolke, D. (2015). The long term consequences of preterm birth: What do teachers know? *Developmental Medicine & Child Neurology*, 57(6), 571-577. doi: 10.1111/dmcn.12683. Impact factor: 3.62

Journal Articles (continued)

23. **Jäkel, J.**, Leyendecker, B., & Agache, A. (2014). Family and individual factors associated with Turkish immigrant and German children's and adolescents' mental health. *Journal of Child and Family Studies*, 24(4), 1097-1105. doi: 10.1007/s10826-014-9918-3. Impact factor: 1.16
24. Finke, K., Neitzel, J., Bäuml, J. G., Redel, P., Müller, H. J., Meng, C., **Jaekel J.**, Daamen, M., Scheef, L., Busch, B., Baumann, N., Boecker, H., Bartmann, P., Habekost, T., Wolke, D., Wohlschläger, A., & Sorg, C. (2014). Visual attention in preterm born adults: specifically impaired attentional sub-mechanisms that link with altered intrinsic brain networks in a compensation-like mode. *NeuroImage*, 107, 95-106. Impact factor: 6.13
25. Eryigit Madzwamuse, S., Baumann, N., **Jaekel, J.**, Bartmann, P., & Wolke, D. (2014). Neuro-cognitive performance of very preterm or very low birth weight adults at 26 years. *Journal of Child Psychology and Psychiatry*. doi: 10.1111/jcpp.12358. Impact factor: 6.46
26. **Jaekel, J.**, Pluess, M., Belsky, J. & Wolke, D. (2014). Effects of maternal sensitivity on low birth weight children's academic achievement: a test of differential susceptibility vs. diathesis stress. *Journal of Child Psychology and Psychiatry*. doi: 10.1111/jcpp.12331. Impact factor: 6.46
27. **Jaekel, J.**, Bartmann, P., Schneider, W., & Wolke, D. (2014). Neurodevelopmental pathways to preterm children's specific and general mathematic abilities. *Early Human Development*, 90(10), 639-44, doi: 10.1016/j.earlhumdev.2014.07.015. Impact factor: 2.02
28. **Jäkel, J.** & Wolke, D. (2014). Neonatale Prädiktoren von Rechenschwäche. *pädiatrische praxis*, 82(3), 361-369.
29. Bäuml, J.G., Daamen, M., Meng, C., Neitzel, J., Scheef, L., **Jaekel J.**, Busch, B., Baumann, N., Bartmann, P., Wolke, D., Boecker, H., Wohlschläger, A., & Sorg, C. (2014). Correspondence between aberrant intrinsic network connectivity and gray matter volume in the ventral brain of preterm born adults. *Cerebral Cortex*. doi: 10.1093/cercor/bhu133. Impact factor: 6.83
30. **Jaekel, J.** & Wolke, D. (2014). Preterm birth and dyscalculia. *The Journal of Pediatrics*, 164(6), 1327-1332, doi: 10.1016/j.jpeds.2014.01.069. Impact factor: 4.04
31. Willard, J., Agache, A., **Jäkel, J.**, Kohl, K., Spiegler, O., & Leyendecker, B. (2014). Family factors predicting vocabulary in Turkish as a heritage language. *Applied Psycholinguistics*. doi: 10.1017/S0142716413000544. Impact factor: 0.95
32. Wolke, D., **Jaekel, J.**, Hall, J., & Baumann, N. (2013). Effects of sensitive parenting on the academic resilience of very preterm and very low birth weight adolescents. *Journal of Adolescent Health*, 53(5), 642-647. Impact factor: 4.02
33. **Jaekel, J.**, Baumann, N., & Wolke, D. (2013). Effects of gestational age at birth on cognitive performance: A function of cognitive workload demands. *PLoS ONE*. doi: 10.1371/journal.pone.0065219. Impact factor: 4.01

Journal Articles (continued)

34. Kohl, K., **Jäkel, J.**, Spiegler, O., Willard, J., & Leyendecker, B. (2013). Eltern und Schule - wie beurteilen türkischstämmige und deutsche Mütter sowie deutsche Lehrer elterliche Verantwortung und Beteiligung? *Psychologie in Erziehung und Unterricht*, 61(2), 96-111. doi: 10.2378/peu2013.art21d. Impact factor: 0.24
35. **Jaekel, J.**, Wolke, D., & Bartmann, P. (2013). Poor attention rather than hyperactivity/impulsivity predicts academic achievement in very preterm and fullterm adolescents. *Psychological Medicine*, 43(1), 183-196. Impact factor: 6.16
36. **Jaekel, J.**, Wolke, D., & Chernova, J. (2012). Mother and child behaviour in very preterm and fullterm dyads at 6;3 and 8;5 years. *Developmental Medicine & Child Neurology*, 54, 716-723. Impact factor: 2.92
37. **Jäkel, J.**, Wolke, D., & Leyendecker, B. (2012). Resilienz im Vorschulalter: Wie stark kann die familiäre Leseumwelt biologische und soziokulturelle Entwicklungsrisiken kompensieren? *Zeitschrift für Familienforschung*, 24(2), 148-159.
38. **Jäkel, J.** & Wolke, D. (2011). Erziehungsverhalten von Eltern ehemaliger Frühgeborener. *Frühförderung interdisziplinär*, 3, 151-156.
39. **Jaekel, J.**, Schölmerich, A., Kassis, W., & Leyendecker, B., (2011). Mothers' and fathers' bookreading predicts preschoolers' development in Turkish immigrant and German families. *International Journal of Developmental Science*, 5, 27-39.
40. Leyendecker, B., **Jaekel, J.**, Olcay Kademoglu, S., & Yagmurlu, B. (2011). Parenting practices and preschoolers' cognitive skills in Turkish immigrant and German families. *Early Child Development and Care*, 181(8), 1095-1110. Impact factor: 0.21
41. **Jäkel, J.** & Leyendecker, B. (2009). Erziehungsverhalten türkischstämmiger und deutscher Mütter von Vorschulkindern. *Psychologie in Erziehung und Unterricht*, 1, 1-15. Impact factor: 0.24
42. Schölmerich, A., Leyendecker, B., Citlak, B., Caspar, U., & **Jäkel, J.** (2008). Assessment of migrant and minority children. *Journal of Psychology*, 216, 187-194. Impact factor: 0.86
43. **Jäkel, J.** & Leyendecker, B. (2008). Tägliche Stressfaktoren und Lebenszufriedenheit türkischer Mütter in Deutschland. *Zeitschrift für Gesundheitspsychologie*, 1, 12-21. Impact factor: 0.45

Book Chapters

44. **Jaekel, J.** & Scott, M. (2017, in press). Preterm and low birth weight birth. In: S. Hunter & J. Donders (Eds.). *Neuropsychological Conditions across the Lifespan*. Cambridge University Press.
45. **Jaekel, J.** & Johnson, S. (2017, under review). Follow-up and continuing care: Standards for meeting special schooling needs. In: *European Standards of Care for Newborn Health*. EFCNI.
46. Johnson, S. & **Jaekel, J.** (2017, in press). Follow-up and continuing care: Standards for Mental Health Follow-up. In: *European Standards of Care for Newborn Health*. EFCNI.

Book Chapters (continued)

47. Schölmerich, A. & **Jäkel, J.** (2015). Observation of intra- and interpersonal processes. In: F. J. R. van de Vijver & T. Ortner (Eds.). *Psychological Assessment: Science and Practice - Behavior based assessment: going beyond self-report in the personality, affective, motivation, and social domains* (pp. 211-220). Göttingen: Hogrefe.
48. Leyendecker, B., Willard, J., Agache, A., **Jäkel, J.**, Spiegler, O., & Kohl, K. (2013). Learning a host country: A plea to strengthen parents' roles and to encourage children's bilingual development. In: R. K. Silbereisen, Y. Shavit & P. F. Titzmann (Eds.). *The challenges of diaspora migration – Interdisciplinary perspectives on Israel and Germany* (pp. 289-304). London, UK: Ashgate.
49. **Jaekel, J.** (2011). Aftercare services and follow-up. 9. Cognitive problems. In M. Keller, S. Mader, O. D. Saugstad, N. Thiele, & G. Van Steenbrugge (Eds.). *Caring for tomorrow - the EFCNI White Paper on maternal and newborn health and aftercare* (pp. 179-182). European Foundation for the Care of Newborn Infants (EFCNI).

Conference Proceedings and Other Publications

50. Dantchev, S., Johnson, S., **Jaekel, J.**, & Wolke, D. (2017). *Delayed School Entry for Preterm Children. Assessing the Feasibility of a Randomized Controlled Trial*. Project Report. London: Nuffield Foundation.
51. Wolke, D., Johnson, S., **Jaekel, J.**, & Gilmore, C. (2016). *The impact of preterm birth on mathematics achievement and schooling. Briefing notes and recommendations*. London: Nuffield Foundation. http://www.nuffieldfoundation.org/sites/default/files/files/Nuffield%20report%20Final%20-%202012_02_2016.pdf.
52. **Jaekel, J.**, Eryigit-Madzwamuse, S., & Wolke, D. (2014). Early delay gratification abilities mediate effects of preterm birth on attention regulation and academic achievement at age 8 years. *Archives of Disease in Childhood*, 99(Suppl 2), A172. Impact factor: 2.91
53. Bäuml, J., Daamen, M., Meng, C., Busch, B., Baumann, N., . . . **Jaekel, J.** (2014). Associations of childhood mathematic abilities with adults' intrinsic network connectivity and their interaction with preterm birth. *Archives of Disease in Childhood*, 99(Suppl 2), A172. Impact factor: 2.91
54. **Jäkel, J.** (2014). Invited book review of "Psychologie in der Neonatologie. Psychologisch-sozialmedizinische Versorgung von Familien Frühgeborener". *Frühe Bildung*, 3(3), 183-184.
55. Strauss, V. Y., Wolke, D., Johnson, S., **Jaekel, J.**, & Gilmore, C. (2014). The effect of gestational age at birth on cognitive development and mathematics learning. *Infant Mental Health Journal*, 35(3; Suppl), PS1.9-S3. Impact factor: 1.13
56. Johnson, S., Gallimore, I., Gilmore, C., **Jaekel, J.**, Strauss, V., & Wolke, D. (2014). Teaching the teachers: The hidden public health impact of preterm birth. *Archives of Disease in Childhood Fetal Neonatal Edition*, 99(Suppl 1), A68. Impact factor: 3.86
57. **Jäkel, J.** & Wolke, D. (2013). Neonatale Prädiktoren spezifischer Mathematikleistungen bei Frühgeborenen. *Monatsschrift Kinderheilkunde, Online-eSupplement (S2)*, 169. doi: 10.1007/s00112-013-2984-6. Impact factor: 0.19

Conference Proceedings and Other Publications (continued)

58. Schölmerich, A. & **Jäkel, J.** (2013). Keyword: Neugeborenen-Diagnostik. In: M. Wirtz (Ed.). *Dorsch – Lexikon der Psychologie*. Verlag Hans Huber.
59. Schölmerich, A. & **Jäkel, J.** (2013). Keyword: Frühgeburt. In: M. Wirtz (Ed.). *Dorsch – Lexikon der Psychologie*. Verlag Hans Huber.
60. **Jaekel, J.**, & Wolke, D. (2012). 129 The preterm phenotype - A cognitive model explains the prospective relationship between prematurity and mathematical performance deficits. *Archives of Disease in Childhood*, 97(Suppl 2), A36. Impact factor: 2.91
61. **Jäkel, J.** & Wolke, D. (2010). Changes in mother-child interactions in very preterm and fullterm dyads from preschool to middle childhood. *Pediatric Research*, 68, 701-701. doi: 10.1203/00006450-201011001-01417. Impact Factor: 2.84

SELECTED INTERNATIONAL CONFERENCE CONTRIBUTIONS

Organized Conferences and Symposia

1. Redeker-Hepner, T, Fouts, H., & **Jaekel, J.** (2017). *Refugees, Replacement, & Resettlement: A UT Conference and Workshop*. Knoxville, 02/24/2017.
2. **Jaekel, J.**, Lemola, S., & Felderhoff-Müser, U. (2014). *Imaging the preterm phenotype from infancy to adulthood*. Speakers: Huening, B. (University Hospital Essen, Germany), Moeller, K. (Knowledge Media Research Center, Germany), Bäuml, J. (TU Munich, Germany), & Daamen, M. (University Hospital Bonn, Germany), 49. Conference of the German Society of Psychology (DGP). Bochum, 09/21-24/2014.
3. Lemola, S. & **Jäkel, J.** (2013). *Frühgeburtlichkeit und langfristige kindliche Entwicklung*. Speakers: Perkinson-Gloor, N. (University of Basel, Switzerland), Oelke, S. (Ruhr-University Bochum), Jaeger, D. (University Hospital Dortmund, Germany), & Schmid, G. (TU Munich, Germany), Discussant: Schölmerich, A. (Ruhr-University Bochum), 21. Conference of the German Society of Psychology (DGP) Section Developmental Psychology, Saarbrücken, Germany, 09/09-11/2013.
4. **Jaekel, J.** & Wolke, D. (2010). *Mother-child interactions among at-risk dyads*. Speakers: Bornstein, M. H. (National Institute of Child Health and Human Development, Bethesda, MD, USA), Bakermans-Kranenburg, M. J. and van IJzendoorn M. (both Leiden University, Netherlands), Discussant: Feldman, R. (Bar-Ilan University, Ramat-Gan, Israel / Yale University, New Haven, USA); Biennial Conference of the International Society of Infant Studies (ISIS), Baltimore, USA, 03/09-14/2010

Selected International Paper and Poster Presentations

1. **Jaekel, J.**, Bartmann, P., & Wolke, D. (2017) *Neurocognitive cascades of head growth and intelligence from birth to adulthood in VP/VLBW and term born individuals*. Paper presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
1. Heuser, K. M., **Jaekel, J.**, & Wolke, D. (2017). *Origins and predictors of friendships in 6-to 8-year old children born preterm*. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
2. Miranda, L., **Jaekel, J.**, & Wolke, D. (2017). *Effects of preterm birth and early parenting on social inhibition at age six years*. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
3. Nichols, T., **Jaekel, J.**, Bartmann, P., & Wolke, D. (2017). *Differential susceptibility effects of maternal sensitivity in childhood on small for gestational age (SGA) adults' wealth*. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
4. **Jaekel, J.**, Wolke, D., & Johnson, S. (2017). *What do you US teachers know about preterm children's schooling needs?* Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
5. Ward, J., Moran, H., Bader, L., Fouts, H., & **Jaekel, J.** (2017) African refugee mothers' infant care practices. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Francisco, USA, 05/05-09/2017.
6. Baumann, N., **Jaekel, J.**, Breeman, L., Sorg, C., & Wolke, D. (2017). *The association of early regulatory problems and inhibitory control with attention regulation at school age*. Poster presentation, Biennial Meeting of the Society for Research in Child Development (SRCD), Austin, USA, 04/05-09/2017.
7. Jaekel, N., **Jaekel, J.**, Willard, J., & Leyendecker, B. (2017). *Non-existent effects of Turkish immigrant children's bilingualism on their executive functions*. Poster presentation, Biennial Meeting of the Society for Research in Child Development (SRCD), Austin, USA, 04/05-09/2017.
8. Bader, L., Fouts, H., & **Jaekel, J.** (2017). *Parents' perceptions and responses to infant emotions among the Gamo of Southern Ethiopia*. Paper presentation, Biennial Meeting of the Society for Research in Child Development (SRCD), Austin, USA, 04/05-09/2017.
9. **Jaekel, J.** (2017). *Risk and resilience after preterm birth*. Invited lecture, The University of Tennessee Medical Center Research Seminar, Knoxville, USA, 01/23/2017.
10. **Jaekel, J.**, Baumann, N., & Wolke, D. (2016). General cognitive but not specific mathematic abilities predict VP/VLBW and term born adults' wealth. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), Baltimore, USA, 04/30-05/03/2016.
11. **Jaekel, J.**, Baumann, N., & Wolke, D. (2015). *Prevalence of depressive mood and anxiety of VP/VLBW individuals from 6 to 26 years*. Paper presentation, Annual Meeting of the Pediatric Academic Societies (PAS), San Diego, USA, 04/25-28/2015.
12. **Jaekel, J.**, Eryigit-Madzwamuse, S., & Wolke, D. (2014). *Early delay gratification abilities mediate effects of preterm birth on attention and academic achievement at age 8 years*. Poster presentation, 5. Congress of the European Academy of Paediatric Societies (EAPS), Barcelona, 10/17-21/2014.

Selected International Paper and Poster Presentations (continued)

13. Bäuml, J., Daamen, M., Meng, C., Busch, B., Baumann, N., . . . & Jaekel, J. (2014). *Associations of childhood mathematic abilities with adults' intrinsic network connectivity and their interaction with preterm birth*. Poster presentation, 5. Congress of the European Academy of Paediatric Societies (EAPS), Barcelona, 10/17-21/2014.
14. **Jäkel, J.** (2014). *Long-term development of very preterm individuals into adulthood*. Invited lecture, 25. Annual Meeting of the Society for Neonatology and Paediatric Intensive Medicine Ruhr Area, Essen, Germany, 08/30/2014.
15. **Jäkel, J.** & Wolke, D. (2014). *Protective effects of sensitive parenting on academic achievement are moderated by differential susceptibility of preterm children*. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), Vancouver, Canada, 05/02-06/2014.
16. **Jäkel, J.** (2014) *Neonatal risk and protective factors: Can we study preterm children's developmental problems from a differential susceptibility perspective?* Invited lecture, Castang Foundation Meeting "Early Intervention: Preventing and Reducing the Impact of Developmental Disorders", Edinburgh, UK, 03/13-14/2014.
17. **Jäkel, J.** & Wolke, D. (2013). *Neurodevelopmental predictors of specific mathematic abilities in neonatal at-risk children at 8;5 years*. Paper presentation, 54. Annual Meeting of the European Society for Pediatric Research (ESPR), Porto, Portugal, 10/10-14/2013.
18. **Jäkel, J.** & Wolke, D. (2013). *Neonatale Prädiktoren spezifischer Mathematikleistungen bei Frühgeborenen*. Poster presentation, 109. Conference of the German Society of Pediatrics and Adolescent Medicine (DGKI), Düsseldorf, Germany, 09/12-15/2013.
19. **Jäkel, J.** & Wolke, D. (2013). *Prädiktoren spezifischer Mathematikleistungen neonataler Risikokinder*. Paper presentation, 21. Conference of the German Society of Psychology (DGP) Section Developmental Psychology, Saarbrücken, Germany, 09/09-11/2013.
20. **Jäkel, J.** & Leyendecker, B. (2013). *Family adversity and inconsistent parenting predict mental health ratings of Turkish immigrant and German children and adolescents*. Poster presentation, Biennial Meeting of the Society for Research in Child Development (SRCD), Seattle, USA, 04/18-20/2013.
21. **Jaekel, J.,** & Wolke, D. (2012). *The preterm phenotype - A cognitive model explains the prospective relationship between prematurity and mathematic performance deficits*. Paper presentation, 4. Congress of the European Academy of Paediatric Societies (EAPS), Istanbul, 10/05-09/2012.
22. **Jäkel, J.,** & Wolke, D. (2012). *Vorschulische kognitive Fähigkeiten moderieren den Einfluss mütterlichen Verhaltens auf die Ausdauer von früh und reif geborenen Kindern im Grundschulalter*. Paper presentation, 48. Conference of the German Society of Psychology (DGPs), Bielefeld, Germany, 09/23-27/2012.
23. **Jaekel, J.,** & Wolke, D. (2012). *Effects of deferred school entry on children's mathematic performance across the full range of gestational age*. Poster presentation, Annual Meeting of the Pediatric Academic Societies (PAS), Boston, USA, 04/28 - 05/01/2012.

Selected International Paper and Poster Presentations (continued)

24. **Jäkel, J., & Wolke, D.** (2011). *Kindliche Aufmerksamkeitsprobleme als Prädiktoren für den Schulerfolg sehr früh und/oder sehr leicht und reif geborener Jugendlicher*. Paper presentation, 20. Conference of the German Society of Psychology (DGP) Section Developmental Psychology, Erfurt, Germany, 09/12-14/2011.
25. **Jäkel, J., & Leyendecker, B.** (2011). *Familiäre und kindliche Entwicklungsprozesse in türkischstämmigen Familien in Abhängigkeit von der Generationslücke der Eltern*. Paper presentation, 20. Conference of the German Society of Psychology (DGP) Section Developmental Psychology, Erfurt, Germany, 09/12-14/2011.
26. **Jaekel, J., & Wolke, D.** (2011). *Teacher rated attention problems predict academic achievement in very preterm and fullterm adolescents*. Poster presentation, Workshop Cognitive Neuroscience, Educational Research, and Cognitive Modeling, Hanse-Wissenschaftskolleg, Delmenhorst, Germany, 03/09-12/2011.
27. **Jaekel, J., & Wolke, D.** (2011). *Sequential vs. simultaneous visual-spatial processing and mathematical skills in VLBW/VP vs. fullterm children*. Poster presentation, Workshop Cognitive Neuroscience, Educational Research, and Cognitive Modeling, Hanse-Wissenschaftskolleg, Delmenhorst, Germany, 03/09-12/2011.
28. **Jaekel, J., & Wolke, D.** (2010). *Changes in mother-child interactions in very preterm and fullterm dyads from 6;3 to 8;5 years of life*. Poster presentation, 3. Congress of the European Academy of Paediatric Societies (EAPS), Copenhagen, Denmark, 10/23-26/2010.
29. **Jäkel, J., & Leyendecker, B.** (2010). *Auswirkungen familiärer Faktoren auf die Entwicklung türkischstämmiger und deutscher Kindergartenkinder*. Paper presentation, 47. Conference of the German Society of Psychology (DGPs), Bremen, Germany, 09/26-30/2010.
30. **Jäkel, J., & Leyendecker, B.** (2010). *Der Einfluss mütterlicher Erwartungen an Entwicklungsmeilensteine auf die Entwicklung türkischstämmiger und deutscher Kindergartenkinder*. Paper presentation, 47. Conference of the German Society of Psychology (DGPs), Bremen, Germany, 09/26-30/2010.
31. **Jäkel, J., & Wolke, D.** (2010). *Changes in mother-child interactions in very preterm and fullterm dyads from preschool to middle childhood*. Paper presentation, Biennial Conference of the International Society of Infant Studies (ISIS), Baltimore, USA, 03/09-14/2010.
32. **Jäkel, J.** (2007). *Home start before school start: Family environment factors for German and Turkish immigrant pre-school children*. Poster presentation, International Fall School „Migration and Societal Integration“, Luckenwalde, Germany, 10/8-14/2007.
33. **Jäkel, J.** (2007). *Psychosoziale Belastungen und Erziehungsverhalten türkischstämmiger und deutscher Mütter von Vorschulkindern*. Paper presentation, 18. Conference of the German Society of Psychology (DGP) Section Developmental Psychology, Heidelberg, Germany, 09/24-27/2007.
34. **Jäkel, J., & Leyendecker, B.** (2007). *Daily hassles of Turkish immigrant and German mothers with pre-school children*. Paper presentation, 13. European Conference on Developmental Psychology, Jena, Germany, 08/21-25/2007.

TEACHING EXPERIENCE

Please note: SS = Summer Semester (April – August), WS = Winter Semester (October – February)

- Fall 2017** Seminar *Development in Infancy and Childhood*, Undergraduate class 211, Department of Child and Family Studies, University of Tennessee Knoxville
- Fall 2017** Seminar *Theory in Human Development*, Graduate class 510, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2017** Seminar *Parent-Child Relationships*, Graduate class 540, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2017** Seminar *Development in Infancy and Childhood*, Undergraduate class 211, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2017** Directed study *Mechanisms of Long-Term Neurodevelopmental Risk After Preterm Birth*, Graduate class 581, Department of Child and Family Studies, University of Tennessee Knoxville
- Fall 2016** Seminar *Development in Infancy and Childhood*, Undergraduate class 211, Department of Child and Family Studies, University of Tennessee Knoxville
- Fall 2016** Seminar *Theory in Human Development*, Graduate class 510, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2016** Seminar *Explorations in Child Development*, Graduate class 511, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2016** Seminar *Development in Infancy and Childhood*, Undergraduate class 211, Department of Child and Family Studies, University of Tennessee Knoxville
- Spring 2016** Directed study *Traditional Infant Care Patterns in African Origin Mothers*, Graduate class 581, Department of Child and Family Studies, University of Tennessee Knoxville
- Fall 2015** Seminar *Theory in Human Development*, Graduate class 510, Department of Child and Family Studies, University of Tennessee Knoxville
- SS 2015** Seminar *Parenthood*, BSc Teaching Module Developmental Psychology II, Faculty of Psychology, Ruhr-University Bochum
- SS 2014** Guest lecture *Neonatal risk, protective factors, and long-term development*, MSc Teaching Module Clinical Psychology, Faculty of Psychology, Ruhr-University Bochum
- WS 2013/14** Seminar *Preterm birth and long-term development*, BSc Teaching Module Developmental Psychology I, Faculty of Psychology, Ruhr-University Bochum
- SS 2013** Guest lecture *Adolescent psychopathology*, BSc Teaching Module Developmental Psychology II, Faculty of Psychology, Ruhr-University Bochum

- SS 2013** Seminar *Parenthood*, BSc Teaching Module Developmental Psychology II, Faculty of Psychology, Ruhr-University Bochum (awarded with the RUB *e-Learning Label*)
- WS 2012/13** Workshop for Graduate Students *Structural Equation Modeling (SEM) with AMOS*, co-teaching with Alexandru Agache, Faculty of Psychology, Ruhr-University Bochum
- SS 2010** Project seminar *Introduction to psychological testing and diagnostic*, Institute of Education, University of Osnabrück
- WS 2009/10** Guest lecture *Turkish immigrants in Germany*, BA Teaching Module Introduction to Education and Socialization, Institute of Education, University of Osnabrück
- WS 2008/09** Seminar *Developmental psychology*, BSc Teaching Module Developmental Psychology I, Faculty of Psychology, Ruhr-University Bochum
- SS 2008** Seminar *Target-group oriented parent trainings*, MSc Teaching Module Intervention and Evaluation, Faculty of Psychology, Ruhr-University Bochum
- WS 2007/08** Seminar *Parent trainings in Germany*, MSc Teaching Module Intervention and Evaluation, Faculty of Psychology, Ruhr-University Bochum
- SS 2007** Seminar *Evaluation of early childhood education*, co-teaching with Prof. Dr. Birgit Leyendecker, MSc Teaching Module Intervention and Evaluation, Faculty of Psychology, Ruhr-University Bochum
- SS 2007** Seminar *Writing of psychological expert reports*, co-teaching with Prof. Dr. Katja Nowacki, MSc Teaching Module Diagnostic and Intervention, Faculty of Psychology, Ruhr-University Bochum

STUDENT SUPERVISION & COMMITTEE MEMBERSHIPS

PhD students

1. Lucia Miranda (major professor since September 2016), Department of Child and Family Studies (CFS), University of Tennessee Knoxville (UTK)
2. Lauren Bader (committee member, 2016-17), CFS, UTK
3. Jennifer Ward Cornwell (committee member since January 2016), CFS, UTK
4. Katharina Maria Heuser: Social relationships and working memory of preterm children (major professor since April 2015), Ruhr-University Bochum (RUB), Germany
5. Shan Jiang (major professor 2015-17), CFS, UTK
6. Anne-Kathrin Meyer: Motor development after preterm birth (major professor 2015-17), RUB
7. Katharina Kohl: Predictors of school motivation and participation in Turkish immigrant families (co-supervisor 2010-15), RUB
8. Jessica Willard: Turkish immigrant children's language development (co-supervisor 2010-15), RUB

Master students

1. MS Practicum Project Dallas Broach (committee member since July 2017), CFS, UTK
2. Tobey Nichols (major professor since September 2016), CFS, UTK
3. MS Practicum Project Megan Chaney (committee member since November 2016), CFS, UTK
4. MS Thesis Stephani Phelps (committee member, 2015-16), CFS, UTK
5. MS Thesis Hayley Moran (committee member, 2015-16), CFS, UTK
6. MS Practicum Project Lauren Lynch (committee member, 2015-16), CFS, UTK
7. MSc Clinical Psychology Thesis Esra Dag: Turkish immigrant adolescents' internalizing behavior problems: effects of differential susceptibility to sensitive parenting? (principal supervisor, 2012-13), RUB
8. MSc Clinical Psychology Thesis Hasret Kulac: Predictors of Turkish immigrant children's self-regulation (principal supervisor, 2011-12), RUB

Bachelor students

1. BSc Psychology Thesis Kira Kusenberg (principal supervisor, 2016-17), RUB
2. BSc Psychology Thesis Lea Bougardier: Development of language abilities after preterm birth (principal supervisor, 2014-15), RUB

3. BSc Psychology Thesis Mira Kruse: The risk of preterm birth – associations between self-regulation, sensitivity, and school success (principal supervisor, 2013-14), RUB
4. BSc Psychology Thesis Nina Wanic: Effects of Turkish immigrant background on parents' and children's professional goals (principal supervisor, 2013-14), RUB
5. BSc Psychology Thesis Linda Berning: Predictors of preterm children's mathematic achievement (principal supervisor, 2012-13), RUB
6. BSc Psychology Thesis Milena Meyers: Differential susceptibility effects of parental warmth on Turkish immigrant youth's well-being (principal supervisor, 2012-13), RUB
7. BSc Cognitive Science Thesis Hüseyin Hilmi Yildirim: Executive functions and maths achievement of Turkish immigrant children (principal supervisor, 2012-13), RUB
8. BSc Psychology Thesis David Kleine-Beck: Predictors of Turkish immigrant pre-school children's cognitive resilience (principal supervisor, 2010-11), RUB
9. BSc Psychology Thesis Stefanie Richthofer: Parent predictors of preterm children's cognitive resilience (principal supervisor, 2010-11), RUB

OTHER RELATED QUALIFICATIONS AND VOLUNTARY WORK EXPERIENCE

- 01/2006 – 12/2008 Qualified University Teaching Certificate, Ruhr-University Bochum, Germany
- 01/2002 – 01/2009 Voluntary work for a child protection center, Deutscher Kinderschutzbund e.V., Duisburg, Germany
- 09/2007 Qualification as parent course trainer Triple P – Positive Parenting Program, Stuttgart, Germany
- 06/2007 Qualification as parent course trainer Starke Eltern – starke Kinder, Bad Honnef, Germany
- 09/2003 – 12/2006 Voluntary work at the German helpline Nummer gegen Kummer e.V., Duisburg
- 04 – 06/2005 Project Consultant, Fundación La Paz, La Paz, Bolivia
- 01/2001 – 11/2004 Voluntary work for the Kindernothilfe Duisburg e.V., Duisburg
- 08/2004 Project Consultant, Limuru Agricultural Youth Centre, Nairobi, Kenya
- 06 – 09/2003 Work placement, youth development project "Oqharikuna", Fundación La Paz, Bolivia
- 2002 German helpline qualification for phone- and email counseling, Duisburg
- 06 – 08/2000 Work placement, State of Michigan Family Independence Agency, Division of Community Supportive Services, Detroit, MI, USA