

Curriculum Vitae Dr. Philipp Schmid



Behavioural Scientist at Psychology and Infectious Diseases Lab (PIDI Lab); University of Erfurt, Germany

Behavioural Scientist at Department of Implementation Research, Bernhard-Nocht-Institute for Tropical Medicine, Hamburg, Germany

Postdoctoral Researcher at H2020 EU Project 'Jitsuvax'; Media and Communication, University of Erfurt, Germany

CURRENT WORK ADDRESS

📍 Universität Erfurt, Nordhäuser Str. 63, 99089, Erfurt Germany

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Sex: m | Date of Birth: 11/12/1988 | Nationality: German | Marital status: married

EDUCATION

10.2015 – 07.2020

PhD Program Psychology

University of Erfurt (Thuringia, Germany)

Thesis: *"Effective Strategies to Counter Science Denialism in Public."*

Grade: summa cum laude (with highest honors)

10.2013 – 08.2015

Master of Science (M.Sc.) Psychology

University of Erfurt (Thuringia, Germany).

Master – Thesis: *"The Influence of Social Norms on Vaccine Intentions."*

Master grade: 1,0

10.2010 – 08.2013

Bachelor of Arts (B.A.) Psychology/Philosophy

University of Erfurt (Thuringia, Germany).

Bachelor – Thesis: *"On Culturally Sensitive Health Communication and the Influence of Collectivism on Vaccine Intentions."*

Bachelor grade: 1,3

08.2001 – 07.2008

Abitur - Higher education entrance qualification

Graf- Anton-Günther Highschool (Lower Saxony, Germany).

Advanced courses: physics, biology, german language

Abitur grade: 1,9

Affiliation in the german physical society (DPG) for school performance in physics.

EMPLOYMENT

07.2021 – current

University of Erfurt – Postdoctoral researcher

Project: Jitsuvax - Vaccinating against misconceptions to protect global public health.
Despite the unquestionable success of immunisation in reducing and eliminating infectious diseases, scepticism on information about vaccine efficacy and safety remains a universal menace. According to the World Health Organisation, the diffusion of mistrust is due to misinformation provided by the internet. To address the challenging vaccine hesitancy, the EU-funded JITSUVAX project aims at utilising the very misinformation about vaccinations. By training health care professionals through inoculation and refutational learning and enabling them to communicate more constructively with patients, the project aspires to contribute to the increase of public confidence in immunisation.
Project manager: Prof. Dr. Stephan Lewandowsky
Funding: European Commission Horizon 2020

02.2020 – 06.2021

University of Erfurt – Interim lecturer for statistics and methods

Description: *Teaching bachelor and master courses on statistics and research methods at the Department of Psychology of the University of Erfurt. Courses include seminars and lectures on basic and advanced level. The content of the courses includes but is not limited to:*

- *t-test*
- *ANOVA*
- *Linear Regression*
- *Metaanalysis*
- *Non-parametric tests*
- *MANOVA*
- *Logistic Regression*
- *Confidence Intervals*
- *Factor analysis*
- *ANCOVA*
- *Multilevel Regression*
- *Limits of significance testing*

10.2016 – 02.2020

University of Erfurt – Research fellow

Project: Impfen 60+: Influenza and Pneumococcal Vaccination and Sepsis Prevention.
In this joint project with the Robert Koch Institute, the Universitätsklinikum Jena and Lindgrün GmbH we will create and evaluate an evidence informed intervention to address vaccine hesitancy regarding influenza and pneumococcal vaccination in the elderly.
Project manager: Prof. Dr. Cornelia Betsch
Funding: Bundesministerium für Bildung und Forschung (BMBF), Konsortium InfectControl2020 with Uniklinikum Jena, Robert Koch-Institut, Lindgrün GmbH

11.2015 – 09.2016

University Hospital Hamburg-Eppendorf – Research fellow

Project: *“Increasing Influenza Vaccine Uptake: Targeting Health-Care Personnel.”*
Project manager: Prof. Dr. Cornelia Betsch, Prof. Dr. Ansgar Lohse, Prof. Dr. Marylyn Addo, Prof. Dr. Robert Böhm
Funding: Deutsches Zentrum für Infektionsforschung (DZIF), TTU 01.913_00

08.2012 – 10.2015

University of Erfurt – Student assistant

Project: *“The Impact of Narrative Information from the Internet on the Assessment of Risk Regarding Infant and Toddler Vaccination.”*
Project manager: Prof. Dr. Cornelia Betsch, Universität Erfurt
Funding: Grant German Research Foundation (DFG), BE 3970/4-1

02.2011 – 07.2012

University of Erfurt – Student assistant

Project: *“The Impact of Narrative Information from the Internet on the Assessment of Risk Regarding Infant and Toddler Vaccination II – Moderators and Processes.”*
Project manager: Prof. Dr. Cornelia Betsch, Universität Erfurt
Funding: Grant German Research Foundation (DFG), BE 3970/4-2

07.2008 – 03.2009 **Military service**

Medical soldier at the military hospital Westerstede (Lower Saxony, Germany).

GRANTS, FUNDING

2020 **University of Erfurt**

Fund for the promotion of young talents financed by the Faculty of Education Science and the Chair of Organizational Work and Social Psychology; 6.870 EUR

2015-2019 **Center for Empirical Research in Economics and Behavioral Sciences (CEREB)**

Financial support for PhD students of the Center for Empirical Research in Economics and Behavioral Sciences (CEREB) at the University of Erfurt; 300 EUR per year

2016 **World Health Organization, Headquarters**

Development of a discussion paper on influenza vaccination hesitancy with Prof. Dr. Cornelia Betsch, University of Erfurt; 24.106 US\$

2013-2015 **The German Academic Scholarship Foundation (Studienstiftung)**

Student Scholarship; ca. 970 EUR per month

SCIENTIFIC CONSULTANT

2021 **World Health Organization, Regional Office for Europe**

Development of a guide on how to respond to misinformation on social media With Dorothee Heinemeier, University of Erfurt.

2020 **World Health Organization, Headquarters**

Ad-hoc technical consultation on managing COVID-19 infodemics. Related talk: Schmid, P. (2020). *Effective Strategies to Counter Science Denialism in Public*. WHO ad-hoc technical consultation on managing the COVID-19 infodemic, Geneva (Switzerland and online)

2015 – 2019 **World Health Organization, Regional Office for Europe**

Development of a guide on how to respond to vaccine deniers in a public debate or interview With Prof. Dr. Noni MacDonald, Dalhousie University Canada.

Organization and implementation of WHO workshops on addressing vaccination opposition (2016: Belgrade, Serbia; 2016: Copenhagen, Denmark; 2017: Copenhagen, Denmark; 2017: Stuttgart, Germany; Berlin, Germany, 2018). Workshops were attended by national immunization managers of 17 different Member States.

INTERNSHIPS

05.2015 – 07.2015 **World Health Organization, Regional Office for Europe**

Project: “*How to Respond to Vaccine Deniers*”
Project manager: Robb Butler, Katrine Haabersaat, WHO Regional Office Europe

04.2013 – 06.2013 **University of Bern, Institute of Psychology**

Project: “*The Impact of Dominance Cues in Faces on Backlash Effects*”
Project manager: Prof. Dr. Sabine Sczesny, University of Bern

08.2011 – 10.2011 **Robert Koch-Institut Berlin**

Project: “How to Communicate with Anti-Vaccine Activists”
Project manager: Dr. Ole Wichmann

SCHOLARSHIPS

04.2013 – 08. 2015 **Scholarship German National Academic Foundation (Studienstiftung des deutschen Volkes)**

Affiliation in Germany's largest organisation sponsoring students of outstanding academic achievements. It is non-political and non-denominational.

TEACHING

- Seminars**
- Statistics 3. 2020SS and 2020/2021WS – Bachelor.* This course teaches additional statistical analyses such as repeated measures ANOVA, confidence intervals and their relationship to p values, multiple regression, moderator analysis and factor analysis. Moreover, a special focus is set on open science practices and the issue of reproducibility in psychology. The course is build on student presentations and plenary discussions.
- Research Methods 2020SS and 2021SS – Master.* This course teaches advanced methods such as meta analysis, the general linear model and the relation to multiple regression, analysis of covariance, MANOVA, logistic regression, multi-level regression. The course is build on student presentations and plenary discussions.
- Models with latent variables 2021WS – Master.* This course provides in introduction to latent variables and structural equation models. Students develop a theoretical understanding and test their skills using the lavaan package from R.
- Lectures**
- Statistics 1. 2021WS – Bachelor.* This course teaches the basics of statistics as a tool for psychological research. Students are introduced to issues of measurement, distributions, point estimates and variance, correlation, effect sizes, regression, basics of probability.
- Statistics 2. 2020SS and 2021SS – Bachelor.* This course is a follow-up tot he genenal introduction Statisticis 1. The course teaches more basics of statistics as a tool for psychological research. Students are introduced to significance testing, power analysis, ANOVA, t-test, non-parametric tests.
- Statistics 1. 2021WS – Master.* This course teaches additional statistical analyses such as repeated measures ANOVA, confidence intervals and their relationship to p values, multiple regression, moderator analysis and factor analysis. Moreover, a special focus is set on open science practices and the issue of reproducibility in psychology. The course is build on student presentations and plenary discussions.

PUBLICATIONS

- In peer reviewed journals**
- Lewandowsky, S., Armaos, K. D., Bruns, H., Schmid, P., Holford, D. L., Hahn, U., ... & Cook, J. (2021). When Science Becomes Embroiled in Conflict: Recognizing the Public’s Need for Debate while Combating Conspiracies and Misinformation. *Annals of the American Academy of Political and Social Science*.
- Verger, P., Fressard, L., Soveri, A., Dauby, N., Fasce, A., Karlsson, L., Lewandoswky, S., Schmid, P., Dube, E., & Gagneur, A. (2022). An instrument to measure psychosocial determinants of health care professionals’ vaccination behavior: Validation of the Pro-VC-Be questionnaire. *Expert Review of Vaccines*. <https://doi.org/10.1080/14760584.2022.2046467>
- Vivion, M., Anassour Laouan Sidi, E., Betsch, C., Dionne, M., Dubé, E., Driedger, S. M., Schmid, P... & Canadian Immunization Research Network (CIRN). (2022). Prebunking messaging to inoculate

- against COVID-19 vaccine misinformation: an effective strategy for public health. *Journal of Communication in Healthcare*, 1-11. <https://doi.org/10.1080/17538068.2022.2044606>
- Ecker, U. K., Lewandowsky, S., Cook, J., Schmid, P., Fazio, L. K., Brashier, N., ... & Amazeen, M. A. (2022). The psychological drivers of misinformation belief and its resistance to correction. *Nature Reviews Psychology*, 1(1), 13-29. <https://doi.org/10.1038/s44159-021-00006-y>
- Rabe, J. E., Schillok, H., Merkel, C., Voss, S., Coenen, M., De Bock, F., ... & Jung-Sievers, C. (2021). Belastung von Eltern mit Kindern im Schulalter während verschiedener Phasen der COVID-19-Pandemie in Deutschland: Eine Analyse der COVID-19-Snapshot-Monitoring-(COSMO-) Daten. *Bundesgesundheitsblatt-Gesundheitsforschung-Gesundheitsschutz*, 64(12), 1500-1511. <https://doi.org/10.1007/s00103-021-03453-3>
- Thumbeck S., Schmid P., Chesneau S., Dohmas F. (2021). Efficacy of a strategy-based intervention on text-level reading comprehension in persons with aphasia: a study protocol for a repeated measures study. *BMJ Open*, 11:e048126. doi: 10.1136/bmjopen-2020-048126
- Betsch, C., Bosnjak, M., Korn, L., Burgard, T., Gaissmaier, W., Felgendreff, L., Eitze, S., Sprengholz, P., Böhm, R., Stollorz, V., Ramharter, M., Promies, N., De Bock, F., Schmid, P., Renner, B., & Wieler, L. (2021). The four weeks before lockdown during the COVID-19 pandemic in Germany: A weekly serial cross-sectional study on risk perceptions, knowledge, public trust and behaviours in March 2020. *Eurosurveillance*.
- Schmid, P., Schwarzer, M., & Betsch, C. (2020). Weight-of-Evidence Strategies to Mitigate the Influence of Messages of Science Denialism in Public Discussions. *Journal of Cognition*, 3(1), 36. <https://doi.org/10.5334/joc.125>
- Betsch, C., Korn, L., Sprengholz, P., Felgendreff, L., Eitze, S., Schmid, P., & Böhm, R. (2020). Social and behavioral consequences of mask policies during the COVID-19 pandemic. *Proceedings of the National Academy of Sciences*, 117(36), 21851-21853. <https://doi.org/10.1073/pnas.2011674117>
- Habersaat, K., Betsch, C., Danchin, M., Sunstein, C., Böhm, R., Falk, A., Brewer, N.T., Omer, S.B., Scherzer, M., Sah, S., Fischer, E.F., Scheel, A.E., Fancourt, D., Kitayama, S., Dubé, E., Leask, J., Dutta, M., MacDonald, N.E., Temkina, A., Lieberoth, A., Jackson, M., Lewandowsky, S., Seale, H., Fiethe, N., Schmid, P., Gelfand, M., Korn, L., Eitze, S., Felgendreff, L., Sprengholz, P., Salvi, C., Butler, R.(2020). Ten considerations for effectively managing the COVID-19 transition. *Nat Hum Behav*. doi.org/10.1038/s41562-020-0906-x
- Neufeind, J., Betsch, C., Habersaat, K. B., Eckardt, M., Schmid, P., & Wichmann, O. (2020). Barriers and drivers to adult vaccination among family physicians—Insights for tailoring the immunization program in Germany. *Vaccine*. <https://doi.org/10.1016/j.vaccine.2020.04.052>
- Haase, N., Schmid, P., & Betsch C. (2019): Impact of disease risk on the narrative bias in vaccination risk perceptions, *Psychology & Health*. <https://doi.org/10.1080/08870446.2019.1630561>
- Schmid, P., & Betsch, C. (2019). Effective strategies for rebutting science denialism in public discussions. *Nature Human Behaviour*. <https://doi.org/10.1038/s41562-019-0632-4>
- Betsch, C., Böhm, R., Schmid, P., Korn, L., Steinmeyer, L., Heinemeier, D., Eitze, S. & Küpke, N.K. (2019). Impfverhalten psychologisch erklären, messen und verändern. *Bundesgesundheitsblatt*, 1-10. <https://doi.org/10.1007/s00103-019-02900-6>
- Betsch C, Schmid P, Heinemeier D, Korn L, Holtmann C, Böhm R (2018) Beyond confidence: Development of a measure assessing the 5C psychological antecedents of vaccination. *PLoS ONE* 13(12): e0208601. <https://doi.org/10.1371/journal.pone.0208601> Open Data Open Material
- Betsch, C., Rossmann, C., Pletz, M.W., Vollmar, H.C., Freytag, A., Wichmann, O., Hanke, R., Hanke, W., Heinemeier, D., Schmid, P., Eitze, S., Weber, W., Reinhardt, A., Küpke, N.K., Forstner, C., Fleischmann-Struzek, C., Mikolajetz, A., Römhild, J., Neufeind, J., Rieck, T., Suchecka, K., Reinhart, K. (2018). Increasing influenza and pneumococcal vaccine uptake in the elderly: Study protocol for the multi-methods prospective intervention study Vaccination60+. *BMC Public Health*, 18(1), 885. doi: 10.1186/s12889-018-5787-9
- Betsch, C., Bödeker, B., Schmid, P., & Wichmann, O. (2018). How baby's first shot determines the development of maternal attitudes towards vaccination. *Vaccine*, 36(21), 3018-3026.

- Schmid, P., MacDonald, N. E., Habersaat, K., & Butler, R. (2018). Commentary to: How to respond to vocal vaccine deniers in public. *Vaccine*, 36, 196-198.
doi: <https://doi.org/10.1016/j.vaccine.2016.09.065>
- Schmid P, Rauber D, Betsch C, Lidolt G, Denker M-L (2017) Barriers of Influenza Vaccination Intention and Behavior – A Systematic Review of Influenza Vaccine Hesitancy, 2005 – 2016. *PLoS ONE* 12(1): e0170550. <https://doi.org/10.1371/journal.pone.0170550> Open Data
- Betsch, C., Haase, N., Renkewitz, F. & Schmid, P. (2015). The narrative bias revisited: What drives the biasing influence of narrative information on risk perceptions? *Judgment and Decision Making*, 10, 241-264.
- Betsch, C. & Schmid, P. (2012). Angst essen Impfbereitschaft auf? Der Einfluss kognitiver und affektiver Faktoren auf die Risikowahrnehmung im Ausbruchsgeschehen. [The influence of cognitive and affective aspects of risk perception during outbreaks.] *Bundesgesundheitsblatt*, 56, 124-130.
- Reports
- Lewandowsky, S., Cook, J., Schmid, P., Holford, D. L., Finn, A., Leask, J., Thomson, A., Lombardi, D., Al-Rawi, A. K., Amazeen, M. A., Anderson, E. C., Armaos, K. D., Betsch, C., Bruns, H. H. B., Ecker, U. K. H., Gavaruzzi, T., Hahn, U., Herzog, S., Juanchich, M., Kendeou, P., Newman, E. J., Pennycook, G., Rapp, D. N., Sah, S., Sinatra, G. M., Tapper, K., Vraga, E. K (2021). *The COVID-19 Vaccine Communication Handbook. A practical guide for improving vaccine communication and fighting misinformation*. Available at: <https://sks.to/c19vax>
- Lewandowsky, S., Cook, J., Ecker, U. K. H., Albarracín, D., Amazeen, M. A., Kendeou, P., Lombardi, D., Newman, E. J., Pennycook, G., Porter, E. Rand, D. G., Rapp, D. N., Reifler, J., Roozenbeek, J., Schmid, P., Seifert, C. M., Sinatra, G. M., Swire-Thompson, B., van der Linden, S., Vraga, E. K., Wood, T. J., Zaragoza, M. S. (2020). *The Debunking Handbook 2020*. <https://doi.org/10.17910/b7.1182>
- World Health Organization, Regional Office for Europe (2017). Vaccination and trust - How concerns arise and the role of communication in mitigating crises. Authored by Cornelia Betsch, Constanze Rossmann, Katrine Bach-Habersaat, Philipp Schmid, Cindy Holtmann, Lars Korn, Jascha Wiehn, Linda Mummer.
- World Health Organization WHO. 2016. How to respond to vocal vaccine deniers. Authored by Schmid P., MacDonald NE. Available online: <http://www.euro.who.int/en/health-topics/disease-prevention/vaccines-and-immunization/publications/2016/best-practice-guidance-how-to-respond-to-vocal-vaccine-deniers-in-public-2016>
- Book chapters
- Betsch, C., Schmid, P., Holtmann, C., Heinemeier, D. & Korn, L. (2018). *Erklärung und Veränderung von Präventionsverhalten*. In: Kohlmann, C.-W., Salewski, C., Wirtz, M. A. (Hrsg.) (2018). *Psychologie in der Gesundheitsförderung*. Bern: Hogrefe.
- Others
- Lewandowsky, S., Schmid, P. (2021). How to fight Covid vaccine misinformation. *Aljazeera*. <https://www.aljazeera.com/opinions/2021/10/22/fighting-vaccine-misinformation>
- Schmid, P., Lewandowsky, S. (2021). Tackling COVID disinformation with empathy and conversation. *The Conversation*. <https://theconversation.com/tackling-covid-disinformation-with-empathy-and-conversation-173013>
- Schmid, P. (2020). Postfaktische Apokalypse? – Vier Strategien gegen Wissenschaftsleugnung. *Wissenschaftskommunikation.de*. Available at: <https://www.wissenschaftskommunikation.de/postfaktische-apokalypse-vier-strategien-gegen-wissenschaftsleugnung-43093/>
- Schmid, P. (2019). Behind the paper: Experiences with open science practices. *community forum natureresearch*. Available at: <https://socialsciences.nature.com/users/262518-philipp-schmid/posts/50129-did>
- Schmid, P. (2016). Impfmüdigkeit. *Skeptiker*, 04, 169-173

AD HOC REVIEWER

Nature Human Behaviour
Health Psychology

Communications Biology
Bundesgesundheitsblatt
PLoS ONE
Medical Decision Making (MDM)
Vaccine
Social Science & Medicine
Environmental Psychology
American Journal of Public Health
Journal of Cognitive Psychology
Scientific Reports
European Psychologist

PRIZES AND AWARDS

Awards 1.prize: University-wide competition by the Federal Centre for Health Education (BZgA) Developing a concept for a browser-game (Serious Games for Health) adressing the measles vaccination. Licenced BZgA.

TALKS

- Schmid, P. (2022). *Insights from Germany and discussion on behavioural strategies.* Healthcare professionals' COVID-19 vaccine confidence in Europe: Lessons Learnt – The Vaccine Confidence Project. <https://youtu.be/K5Dz9uSjZTI>
- Schmid, P. (2022). *Fake News zum Impfen.* Foko Fortbildungskongress Berufsverband der Frauenärzte. Düsseldorf (Germany).
- Schmid, P. (2022). *Handwerkszeug für Wissenschaftskommunikation.* Institut für Qualität und Wirtschaftlichkeit im Gesundheitswesen – Kolloquium. Online
- Schmid, P. (2022). Webinar zum Thema Stärkung des Vertrauens in Covid-19-Impfungen in Deutschland – The Vaccine Confidence Project. <https://www.youtube.com/watch?v=RZsNSZYk98M>
- Schmid, P. (2022). *Mythen im Gesundheitswesen.* Rationalität und Irrationalität im 21. Jahrhundert. Rotary Club Regensburg. Online
- Schmid, P. (2022). *Psychological interventions to address vaccine hesitancy.* Building healthcare professionals' confidence in COVID-19 vaccination in Croatia – The Vaccine Confidence Project. <https://www.youtube.com/watch?v=OaxcPl2iujM>
- Schmid, P. (2021). *Fake-News. Wir müssen reden....* Integrationszentrum Kreis Unna. Online-Veranstaltung für Interessierte, Pädagog:innen und Fachkräfte aus dem Gesundheitswesen.
- Schmid, P. (2021). *Gesundheitskommunikation in Coronazeiten: Was haben wir gelernt?* Bundesinstitut für Risikobewertung – Kolloquium.
- Schmid, P. (2021). *Debunking health misinformation in public.* University of Zurich IKMZ – Speaker Series 2021.
- Schmid, P. (2021). *The hoax conspiracy as a soothing but maladaptive escape from the COVID-19 pandemic reality.* European Association of Social Psychology – Small Group Meeting Social Implications of Conspiracy Theories.
- Schmid, P. (2021). *Evaluation of a text-based debunking intervention for countering misinformation on COVID-19 mRNA vaccines.* European Conference on Health Communication.
- Schmid, P. (2021). *Gesundheitskommunikation in Coronazeiten: Was haben wir gelernt?* Institut für Qualität und Wirtschaftlichkeit im Gesundheitswesen – Kolloquium.
- Schmid, P. (2021). *Rebutting Science Denialism.* Max Planck Institut Berlin – Workshop on Online Interventions.

- Schmid, P. (2021). *Impfmythen und Impfskepsis – eine psychologische Perspektive*. Deutsche Gesellschaft für Rheumatologie – Deutscher Rheumatologiekongress.
- Schmid, P. (2021). *Fake News zum Impfen (Rhetorische Fallen erkennen und vermeiden)*. Berufsverband der Frauenärzte – Digitaler Gynäkologentag Rhein-Main.
- Schmid, P. (2021). *Effektive Strategien im Umgang mit Wissenschaftsleugnern – Eine psychologische Perspektive*. Skepkon 2021.
- Schmid, P. (2021). *The hoax conspiracy as a soothing but maladaptive escape from the COVID-19 pandemic reality*. Annual Conference of the European Health Psychology Society.
- Schmid, P. (2021). *Die Corona-Schutzimpfung. Umgang mit Impfskeptiker*innen*. Landesvereinigung für Gesundheit und Akademie für Sozialmedizin Niedersachsen e. V.
- Schmid, P. (2021). *Die Corona-Schutzimpfung. Umgang mit Impfskeptiker*innen*. Landesvereinigung für Gesundheit und Akademie für Sozialmedizin Niedersachsen e. V.
- Schmid, P. (2021). *Interventionen zum Schutz vor COVID-19 – Falschinformationen und Verschwörungstheorien*. Berufsverband Deutscher Psychologinnen und Psychologen. <https://www.bdp-hessen.de/751>
- Schmid, P. (2021). *Building a Dialogue on Evidence and Values: Overcoming Science Denialism*. Aspen Global Congress on Scientific Thinking & Action, Italy (Rome and online).
- Lewandowsky, S., Schmid, P. (2021). *The 'infodemic' and vaccine hesitancy in the age of Covid-19*. Festival of International Relations and Partnership University of Bristol, UK (online). <https://www.bristol.ac.uk/psychology/events/2021/105.html>
- Lewandowsky, S., Schmid, P. (2021). *Disinformation, conspiracy theories and the infodemic*. WHO Regional Office for Europe webinar series – Communication considerations for COVID-19 vaccine introduction, Copenhagen (Denmark and online).
- Schmid, P. (2021). *COVID-19 Impfung – Wie kommunizieren? Deutsches Netzwerk Gesundheitskompetenz – Webtalk, Germany (online)*.
- Schmid, P. (2021). *Impfkommunikation – Wie kann eine gute Aufklärung zur Corona-Impfung gelingen*. Wissenschaft im Dialog – Webtalk, Germany (Berlin and online).
- Schmid, P. (2021). *Strategien für Fakten: Wir wir uns gegen Desinformation wehren können*. Bundesverband Deutscher Stiftungen – Webtalk „Update Stiftungskommunikation“, Germany (online).
- Schmid, P. (2020). *How to deal with vocal vaccine deniers in public*. Canadian Immunization Conference CIC 2020. Quebec (Canada and online)
- Schmid, P. (2020). *How to respond to vocal vaccine deniers in public*. WHO Regional Office for Europe webinar series – Communication considerations for COVID-19 vaccine introduction, Copenhagen (Denmark and online).
- Schmid, P. (2020). *Impfen im Kreuzfeuer von Fake-News*. 63. Kongress Deutsche Gesellschaft für Gynäkologie und Geburtshilfe e.V., Munich (Germany and online)
- Schmid, P. (2020). *Effective Strategies to Counter Science Denialism in Public*. WHO ad-hoc technical consultation on managing the COVID-19 infodemic, Geneva (Switzerland and online)
- Schmid, P. (2020). *Medizinmythen wirksam entkräften*. Europäisches Forum für Evidenzbasierte Prävention, Perchtoldsdorf (Austria).
- Schmid, P. (2019). *Rebutting fake news around vaccination – A psychological perspective*. XVI International Update Seminar On Vaccines – Balmis Instituto, Almeria (Spain).

- Schmid, P. (2019). *Fake-News zum Thema Impfungen bekämpfen – eine psychologische Perspektive*. Turnusärztekongress, Vorarlberg (Austria).
- Schmid, P., Betsch, C., (2019). *Advocating for science: How to rebut science denialism in public discussions*. 21st Conference of the European Society for Cognitive Psychology, Tenerife (Spain).
- Schmid, P., Schwarzer, M., Betsch, C., (2019). *Neutralizing the false-balance effect – How media can support rebuttal of misinformation about vaccination*. European Health Psychology Society Annual Conference, Dubrovnik (Croatia).
- Schmid, P. (2019). *Health communication in a post-truth era*. Keynote Behavioural Insights Summer School, Erfurt (Germany).
- Schmid, P. (2019). *Fake News – Rhetorische Fallen erkennen und vermeiden*. Nationale Impfkonzferenz, Hamburg (Germany).
- Schmid, P., (2019). *FakeNews und Mythen im Impfwesen entkräften –was funktioniert? Ein psychologischer Blick*. Impfgespräche aks Gesundheit Vorarlberg, Bregenz (Austria).
- Schmid, P., (2018). *FakeNews und Mythen im Gesundheitsbereich entkräften –was funktioniert? Ein psychologischer Blick*. Herbstsymposium IQWiG, Köln (Germany).
- Schmid, P., Betsch, C., (2018). *How to respond to persuasive messages of vaccine deniers in public debates*. The Risk and Uncertainty Conference (RUC), Amsterdam (Netherlands).
- Schmid, P., Betsch, C., (2018). *How to respond to persuasive messages of vaccine deniers - Experimental verification of a two-dimensional debunking strategy*. International Meeting of the Psychonomic Society, Amsterdam (Netherlands).
- Schmid, P., Betsch, C., (2018). *Debunking of persuasive messages of vaccine denial; An empirical verification of a two dimensional debunking strategy [Persuasive Botschaften von Impfgegnern entkräften; Experimentelle Überprüfung einer zweidimensionalen Debunking Strategie]* Update 2. Kongress der Deutschen Gesellschaft für Psychologie (DGPS), Frankfurt (Germany).
- Schmid, P., Betsch, C., (2018). *Fake news und Mythen im Gesundheitsbereich entkräften. Was funktioniert? Ein psychologischer Blick*. Herbstsymposium Institut für Qualität und Wirtschaftlichkeit im Gesundheitswesen. (IQWiG), Köln (Germany).
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ADDITIONAL ACHIEVEMENTS

02.2017 3.Dan German Karate Association (DKV)
Third black belt grading in karate DKV. examiner: Lothar Ratschke, Fritz Nöpel.