Et bilde som inneholder person, Menneskeansikt, klær, utendørs

Automatisk generert beskrivelse **Ludvig Daae Bjørndal, PhD (Researcher, Clinical Psychologist)**

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[ResearchGate](https://www.researchgate.net/profile/Ludvig_Bjorndal) | [Google Scholar](https://scholar.google.com/citations?user=MDH9VfoAAAAJ&hl=en) | [Twitter](https://x.com/ludvigdbj) | [Bluesky](https://bsky.app/profile/ludvigdb.bsky.social) | [University of Oslo](https://www.sv.uio.no/psi/english/people/academic/ludvigdb/)

**Research**

The primary focus of my research is how environmental factors across multiple levels, from individual life experiences to within-family interactions to societal factors, impact the development of mental health problems in young people and adults.

I am affiliated with the PROMENTA Research Center (University of Oslo) and the PsychGen Centre for Genetic Epidemiology and Mental Health (Lovisenberg Diaconal Hospital and Norwegian Institute of Public Health).

**Key publications**: [American Psychologist](https://doi.org/10.1037/amp0001208), [Nature MH](https://doi.org/10.1038/s44220-024-00207-3), [Nature RP](https://doi.org/10.1038/s44159-023-00216-6), [Journal of Affective Disorders](https://doi.org/10.1016/j.jad.2024.01.054), [Psychological Medicine](https://doi.org/10.1017/S0033291722002227), [Nature HB](https://doi.org/10.1038/s41562-020-0886-x) (1), [Nature HB (2)](https://www.nature.com/articles/s41562-022-01392-w), [Nature HB (3)](https://www.nature.com/articles/s41562-021-01092-x), [Campbell Systematic Reviews](https://doi.org/10.1002/cl2.1139)

Peer-reviewed publications: 32 | Citations: 892 | h-index: 12 | 1st authorships: 13

**Education**

2024: University of Oslo. PhD, Psychology.

2021: University of Oslo.Cand.Psychol. (Professional Degree in Clinical Psychology)

**Academic positions**

**2022 – 2025 University of Oslo**: PROMENTA Research Center (*Wellbeing Research Group*), Department of Psychology.

PhD Candidate (100%). Supervisors: Espen Røysamb, Ragnhild Bang Nes, Eivind Ystrøm.

*Project*: My PhD thesis (“Unravelling sources of wellbeing and illbeing: The role of genetic, environmental and social factors”) examined the importance of genetic and environmental factors for mental health, with a particular emphasis on social factors. The project was based on large population-based studies and leveraged advanced genetically informed methods and network analysis. PhD awarded May 16th 2024.

**2023 – Ongoing Lovisenberg Diaconal Hospital**: PsychGen Centre for Genetic Epidemiology and Mental Health.

Research (20%).

*Project*: In PsychGen, I study child and adolescent mental health across development, with a focus on eating disorders.

**2024 University of Oxford**: Department of Psychiatry

Visiting Researcher (100%). Supervisor: Sarah Bauermeister.

*Project*: As a Visiting Researcher at the University of Oxford (Autumn of 2024), I worked on a study examining how family environment factors relate to development of adolescent mental health over time. Preprint: <https://osf.io/preprints/psyarxiv/9j4hp>

**2024 Karolinska Institutet**: Unit of Integrative Epidemiology

Visiting Researcher (100%). Supervisors: Fang Fang, Unnur Valdímarsdottir.

*Project*: As a Visiting Researcher at Karolinska Institutet (Winter and Spring of 2024), I worked on a study examining how childhood bereavement is related to psychiatric disorder risk and the role of stress resilience in this relationship (manuscript undergoing peer review).

**Awards and funding**

**2024:** [**Outstanding Article of the Year Award**](https://www.isoqol.org/membership/awards/) **- International Society for Quality of Life Research**

Won for our 2023 [*Quality of Life Research* paper](https://doi.org/10.1007/s11136-023-03437-7): “The structure of well-being: a single underlying factor with genetic and environmental influences”.

**2023:** [**Doctoral Research Fellow Award**](https://www.sv.uio.no/psi/english/research/news-and-events/news/PSIS-artikkelpris-2024-%20engelsk) **- Department of Psychology, University of Oslo**

Best article prize by a PhD Fellow. Won for our 2023 [*American Psychologist* paper](https://doi.org/10.1037/amp0001208): “Mental health and environmental factors in adults: A population-based network analysis”.

**2021:** [**Leonard E. Gibbs Award**](https://www.campbellcollaboration.org/news-and-events/awards/leonard-e-gibbs-award.html) **- The Campbell Collaboration**

Won for our 2021 article [*Campbell Systematic Reviews* paper](https://doi.org/10.1002/cl2.1139): “Institutional responses to child maltreatment”.

**Funding obtained (per 2024):** Approximately 770 000 NOK.

**Scientific publications**

32**Bjørndal, L.D.**, Chen, Y., (…), & Fang, F. (2025). Stress resilience and risk of psychiatric disorders after childhood bereavement. *JAMA Network Open*. <https://doi.org/10.1001/jamanetworkopen.2025.19706>

31Roettger, T., (...) **Bjørndal, L. D.**, (...), & Hannigan, L. (2025). Transparency in epidemiological analyses of cohort data – A case study of the Norwegian Mother, Father, and Child cohort study (MoBa). *BMC Medical Research Methodology.* <https://doi.org/10.1186/s12874-025-02601-6>

30Karstoft, K-I., **Bjørndal, L.D.**, (...), & Hall, Brian. J. (2025). Associations of war exposures, post-migration living difficulties and social support with (complex) PTSD: A cohort study of Ukrainian refugees resettled in Denmark. *Social Science & Medicine*. <https://doi.org/10.1016/j.socscimed.2025.118080>

29Prydz, M. B., **Bjørndal, L. D.**, Czajkowski, N. O., Røysamb, E., & Nes, R. B. (2025). Mechanisms of change in a digital Five Ways to Wellbeing Intervention: A network intervention analysis of a randomized controlled trial. *Behaviour Research and Therapy*. <https://doi.org/10.1016/j.brat.2025.104781>

28Hegemann, L., Eilertsen, E. M., (...), **Bjørndal, L. D.**, (...), & Hannigan, L. (2025). Direct and indirect genetic effects on early neurodevelopmental traits. (2025). *JCPP*, 1-12. <https://doi.org/10.1111/jcpp.14122>

27**Bjørndal, L. D.**, Nes, R. B., Ayorech, Z., Vassend, O., & Røysamb, E. (2024). Multiple social factors are associated with wellbeing when accounting for shared genetic and environmental confounding. *Quality of Life Research*. <https://doi.org/10.1007/s11136-024-03832-8>

26Arneberg, V. S., Sundsvold, V., **Bjørndal, L. D.**, & Ystrom, E. Borderline personality disorder symptoms and stressful life events: An evaluation of gene-environment interplay. (2024). *Biological Psychiatry: Global Open Science*. <https://doi.org/10.1016/j.bpsgos.2024.100390>

25Lupattelli, A., Branquinho, M., Cardoso, C., Tauqeer, F., **Bjørndal, L. D.**, & Fonseca, A. (2024). Psychometric properties of the Decisional Conflict Scale in a sample of perinatal women with depressive symptoms: A study in Portugal and Norway. *Patient Education and Counseling*, 126, 1-8. <https://doi.org/10.1016/j.pec.2024.108337>

24Moreno-Martes, D., Zhao, J., Li, H., Nyberg, F., **Bjørndal, L. D.**, (…), & Morales, D. R. (2024). Impact of the early COVID-19 pandemic on adult mental health-related dispensed medications, hospitalizations and specialist outpatient visits in Norway and Sweden: Interrupted timeseries analysis. *British Journal of Clinical Pharmacology*. <https://doi.org/10.1111/bcp.16044>

23Nasrin, T., Tauqeer, F., **Bjørndal, L. D.**, Kittel-Schneider, S., & Lupattelli, A. (2024). Partner support about antidepressant treatment and its association with depressive symptoms in pregnant women, mothers and women planning pregnancy. *Archives of Women’s Mental Health*. <https://doi.org/10.1007/s00737-024-01435-3>

22**Bjørndal, L. D.,** Eilertsen, E. M., (...), & Ystrom, E. (2024). Disentangling direct and indirect genetic effects from partners and offspring on maternal depression using trio-GCTA. *Nature Mental Health*. <https://doi.org/10.1038/s44220-024-00207-3>

21Ayorech, Z., Torvik, F. A., Cheesman, R., Eilertsen, E. M., Valstad, M., **Bjørndal L. D.**, Røysamb E., Havdahl, A., & Ystrom, E. (2024). The structure of psychiatric comorbidity without selection and assortative mating. *Translational Psychiatry*, 14(1), 1-9. <https://doi.org/10.1038/s41398-024-02768-4>

20**Bjørndal, L. D.,** Ebrahimi, O. V., Røysamb, E., Karstoft, K-I., Czajkowski, N. O., & Nes, R. B. (2024). Stressful life events exhibit complex patterns of associations with depressive symptoms in two population-based samples using network analysis. *Journal of Affective Disorders*, 349, 569-576. <https://doi.org/10.1016/j.jad.2024.01.054>

19**Bjørndal, L. D.** (2023). Miljøet er sentralt for den psykiske helsen. *Tidsskrift for Norsk Psykologforening*, *60*(11), 686-688.

18Metz, K., Lewis, J., Mitchell, J., Chakraborty, S., McLeod, B. D., **Bjørndal L.**, Mildon, R., & Shlonsky, A. (2023). Problem-solving interventions and depression among adolescents and young adults: A systematic review of the effectiveness of problem-solving interventions in preventing or treating depression. *PLOS ONE*. <https://doi.org/10.1371/journal.pone.0285949>

17**Bjørndal, L. D.**, Ebrahimi, O. V., Lan, X., Nes, R. B., & Røysamb, E. (2023). Mental health and environmental factors in adults: A population-based network analysis. *American Psychologist*. <https://doi.org/10.1037/amp0001208>

16**Bjørndal, L. D.** (2023). The relationship between stressful life events and depression risk. *Nature Reviews Psychology*. <https://doi.org/10.1038/s44159-023-00216-6>

15**Bjørndal, L. D.**, Nes, R. B., Czajkowski, N., & Røysamb E. (2023). The structure of wellbeing—a single underlying factor with genetic and environmental influences. *Quality of Life Research*. <https://doi.org/10.1007/s11136-023-03437-7>

14Fonseca, A., Branquinho, M., Monteiro, F., Araújo-Pedrosa, A., **Bjørndal**, L. D., & Lupattelli, A. (2023). Treatment options and their uptake among women with symptoms of perinatal depression: An exploratory study in Norway and Portugal. *BJPsych Open*, 9, 1-9. <https://doi.org/10.1192/bjo.2023.56>

13Ayorech, Z., Cheesman, R., Eilertsen, E. M., **Bjørndal**, **L. D.,** Røysamb, E., McAdams, T. A., Havdahl, A., & Ystrom, E. (2023) Maternal depression and the polygenic p factor: A family perspective on direct and indirect effects. *Journal of Affective Disorders*, *332*, 159-167. <https://doi.org/10.1016/j.jad.2023.03.043>

12**Bjørndal**, L. D., Tauqeer, F., Heiervang, K. S., Clausen, H. K., Heitmann K., & Lupattelli, A. (2022). Perception of risk of adverse neurodevelopmental outcomes in offspring related to antidepressant, other psychotropics and mental illness exposure in pregnancy and breastfeeding. *BMJ Open*, *12*(9), 1-11. <https://doi.org/10.1136/bmjopen-2022-061159>

11**Bjørndal**, L. D., Kendler, K. S., Reichborn-Kjennerud, T., & Ystrom, E. (2022) Stressful life events increase the risk of major depressive episodes: A population-based twin study. *Psychological Medicine*, 1-9. <https://doi.org/10.1017/S0033291722002227>

10Finch, M., Featherston R., Chakraborty S., **Bjørndal, L.**, (…), & Shlonsky, A. (2022). Interventions that Address Institutional Child Maltreatment: An Evidence and Gap Map. *Research on Social Work Practice*, *33*(4), 437-459. <https://doi.org/10.1177/10497315221115867>

9Ruggeri, K., Panin, A., Vdovic, M., Većkalov, B., (…), **Bjørndal, L. D.,** (…), & García-Garcon, E. (2022). The globalizability of temporal discounting. *Nature Human Behaviour*, 6, 1386-1397. <https://doi.org/10.1038/s41562-022-01392-w>

8Saraiva, R., Bertoldo G., **Bjørndal** **L. D.,** Bunghez, C., Lofthus, I., McGill, L., Richardson, S., & Stadel, M. (2022). Improving the evaluation of eyewitness evidence in legal decision-making: Testing an active versus passive teaching aid. *Applied Cognitive Psychology*, *36*(3), 520-535. <https://doi.org/10.1002/acp.3938>

7**Bjørndal, L. D.,** Brennen, T., & Magnussen, S. J. (2021). Norske dommeres kunnskap om påliteligheten av øyevitneforklaringer – 12 år senere. *Lov & Rett*, *9*(60), 461-472. <https://doi.org/10.18261/issn.1504-3061-2021-09-03>

6Sumampouw, N., **Bjørndal, L. D**., Magnussen, S., Otgaar, H., & Brennen, T. (2021). Knowledge about eyewitness testimony: A survey of Indonesian police officers and psychologists. *Psychology, Crime & Law, 28(*8), 763-777. <https://doi.org/10.1080/1068316X.2021.1962868>

5Ruggeri, K., Većkalov, B., Bojanić, L., Andersen, T. L., Ashcroft- Jones, S., Ayscaxli, N., (...), **Bjørndal L. D.**, (…), & Folke, T. (2021). The general fault in our fault lines. *Nature Human Behaviour*, *5,* 1369-1380. <https://doi.org/10.1038/s41562-021-01092-x>

4Finch, M., Albers, B., (…), **Bjørndal, L.,** Shlonsky, A. (2021). Institutional responses to child maltreatment. *Campbell Systematic Reviews*, *17*(1), 1-104. <https://doi.org/10.1002/cl2.1139>

3**Bjørndal, L**. **D**., McGill, L., Magnussen, S., Richardson, S., Saraiva, R., Stadel, M., & Brennen, T. (2020). Norwegian judges’ knowledge of factors affecting eyewitness testimony: A 12-year follow-up. *Psychiatry, Psychology and Law*, *12*(5), 665-682. <https://dx.doi.org/10.1080/13218719.2020.1837028>

2Ruggeri, K., Alí, S., Berge, M. L., Bertoldo, G., **Bjørndal, L. D**., Cortijos-Bernabeu, A., ... Folke, T. (2020). Replicating patterns of Prospect Theory for decision under risk. *Nature Human Behaviour*, *4*(6), 622-633. <https://doi.org/10.1038/s41562-020-0886-x>

1Albers, B., Fiennes, C., Shlonsky, A., Finch, M., **Bjørndal, L.**, Hennessy, J., … Mildon, R. (2019). Evidence and gap map protocol: Institutional responses to child maltreatment. *Campbell Systematic Reviews*, *15*(3), 1-24. <https://doi.org/10.1002/cl2.1039>

**Scientific articles undergoing peer review**

1. **Bjørndal, L. D.**, Ebrahimi, O. V., & Bauermeister, S. (2024). The dynamic interplay between mental health difficulties and the family environment in early adolescence. Accepted. *JCPP Advances*. <https://osf.io/preprints/psyarxiv/9j4hp>
2. **Bjørndal, L. D.**, Corfield, E. C., (…), Ask, H., & Havdahl, A. (2025). Avoidant restrictive food intake phenotypes: Prevalence, developmental characteristics, and genetic architecture.
3. **Bjørndal, L. D.**, Hegemann, L., (…), & Watson, H. (2025). Investigating relationships between genetic risk, childhood maltreatment and eating disorders. <https://osf.io/preprints/psyarxiv/fy2xn_v1>
4. **Bjørndal, L. D.**, Wootton, R. E., (…), Ask, H., & Havdahl, A. (2024). Unravelling symptom-specific polygenic effects on maternal mental health during the perinatal period and postpartum. <https://osf.io/preprints/psyarxiv/zxdfg>
5. **Bjørndal, L. D.**, Røysamb E., Nes, R. B., von Soest, T., & Ebrahimi, O. V. (2024). Financial factors and depression and anxiety: A symptom-specific approach in the general population. <https://osf.io/preprints/psyarxiv/cz65n>
6. Ahmadzadeh, Y. I., Eilertsen, E. M., (...), **Bjørndal, L. D.,** (...), & McAdams, T. A. (2024). Are mothers’ prenatal emotional symptoms influenced by the foetal genome? Exploring the possibility of offspring to parent effects during pregnancy. Preprint: <https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4989215>
7. Karl, V., **Bjørndal, L. D.,** (...), & Tamnes, C. K. (2024). Symptom-specific links between internalizing problems and functional connectivity in adolescents: A network analysis. <https://doi.org/10.31234/osf.io/cv9q4>
8. Tamnes, C., (...), **Bjørndal, L. D.**, (...), & von Soest, T. (2024). The nature of the relation between mental illbeing and wellbeing. Preprint: <https://osf.io/preprints/psyarxiv/9jk2x>
9. Teulings, I. J. E., Deserno, M. K., (...), & **Bjørndal, L. D.** (2025). Beyond the borders of wellbeing: Network analyses reveal the fuzzy boundaries between wellbeing domains. <https://doi.org/10.31234/osf.io/vmtcb_v1>

**Research project development, leadership, and collaborations**

**Co-PI: Social, Environmental and Genetic Influences on Mental Health**  2022 – Ongoing

I lead a large study in the Norwegian Twin Registry as a co-PI, which involves both longitudinal survey and ecological momentary assessment data collections. This project seeks to examine how genetic, environmental, and social factors impact the development of mental health develops in daily life, across years, and across decades. I led work acquiring funding for the development of an app for intensive longitudinal data collection (NOK 183,000 NOK).

**Affiliated Researcher: MoBa-EAT** 2023 - Ongoing

I lead work in the MoBa-EAT project, a collaboration between researchers at the University of North Carolina (professors Hunna Watson and Cynthia M. Bulik) and researchers at the PsychGen Centre for Genetic Epidemiology and Mental Health. My work in MoBA-Eat focuses on identifying early life risk factors for eating disorders across the lifespan. As part of MoBa-Eat, I have led one study examining how childhood maltreatment impacts eating disorder risk in adulthood (Bjørndal et al., 2025).

**Norwegian Judges’ Knowledge of Eyewitness Testimony** 2019 - 2021

I initiated and led the data collection, statistical analysis work, and write-up of a project in which we conducted a replication study to assess knowledge of factors eyewitness testimonies among Norwegian judges. This was published in Psychiatry, Psychology, & Law ([Bjørndal et al., 2020](https://dx.doi.org/10.1080/13218719.2020.1837028)).

**Improving the Evaluation of Eyewitness Evidence in Legal Decision-Making** 2018-2022

I was part of the 2018-2019 Junior Researcher Programme (an initiative to support collaborations among early-career researchers). I contributed to the development of a research idea, materials and data collection, statistical analysis, and the write-up of a scientific article ([Saraiva et al., 2022](https://doi.org/10.1002/acp.3938)).

**Funding**

* 2025: UiO Life:Science Internalisation Support Grant (30,000 NOK).
* 2024: UiO Life:Science Mobility Grant (45,000 NOK).
  + *Purpose*: Research visit at the University of Melbourne, Australia.
* 2023: The Research Council of Norway Funding for Research Visits (290,000 NOK).
  + *Purpose*: Research visits at Karolinska Institutet and University of Oxford.
* 2023: UiO Life:Science Mobility Grant (50,000 NOK).
  + *Purpose*: Research visit at the University of Copenhagen.
* 2023. Department of Psychology (UiO) Research Infrastructure Grant (183,000 NOK)
  + *Purpose*: Development of application for intensive longitudinal data collection.
* 2022: Department of Psychology (UiO) Mobility Grant (25,000)
  + *Purpose*: For visits from professor Meike Bartels and Dr. Lianne de Vries (VU Amsterdam).
* 2022: UiO Life:Science Mobility Grant (42,500 NOK)
  + *Purpose*: Research visit at King’s College London.
* 2021: UiO Life:Science Summer Research Stipend (50,000 NOK)
  + *Purpose*: Student research work experience (supervisor: professor Angela Lupattelli).
* 2021: The Research Council of Norway Student Research Stipend (30,000 NOK)
  + *Purpose*: Work with master’s thesis as part of my degree in clinical psychology.
* 2020: UiO Life:Science Summer Research Stipend (40,000 NOK)
  + *Purpose*: Student research work experience (supervisor: professor Angela Lupattelli)

**Teaching**

I have extensive experience supervising and teaching undergraduate and master’s level courses in psychology and research methods at the University of Oslo. In the spring semester of 2025, I served as responsible teacher (‘emneansvarlig’) for Personality Psychology 2 (PSYC3220) at the Department of Psychology, University of Oslo.

**2022 – Current: Personality Psychology 2 (**[**PSYC3220**](https://www.uio.no/studier/emner/sv/psykologi/PSYC3220/)**)**. *Lecturer and seminar leader*. PSYC3220 is focused on personality development, assessment, and theory. As responsible teacher I contributed to revisions of this course, including applying to the Department of Psychology to change the type of exam. I also conducted evaluation work of teaching seminars and lectures.

* Lecture: “Personality development in children” (2025 – Current)
* Lecture: “Wellbeing” (Wellbeing research and key findings across the lifespan) (2023, Current)
* Lecture: “Psychodynamic theory – background and development” (2022, 2025)
* Lecture: “Evolution, attachment and interpersonal psychology” (2022)

**2025 – Current: Prevention of mental health difficulties in children and adolescents (**[**PSY4205**](https://www.uio.no/studier/emner/sv/psykologi/PSY4205/)**)**. *Lecturer*. In this course, I give lectures on resilience and prevalence and development of internalising problems in adolescence.

* Lecture: “A case study of resilience in an adolescent experiencing mental health difficulties”.
* Lecture: “Prevention and internalising problems”

**2022 - Current**: **Applied Personality Psychology (**[**PSYC4320**](https://www.uio.no/studier/emner/sv/psykologi/PSYC4320/)**).** *Seminar leader*. Focus: Application and understanding of personality psychology in a clinical context.

**2022 - Current: Introduction to health-promoting and prevention work (**[**PSYC2502**](https://www.uio.no/studier/emner/sv/psykologi/PSYC2502/)**).** *Seminar leader*. Focus: Health-promoting and preventive work as a clinical psychologist.

**2022 - 2023: Relational competence at the group level (**[**PSYC2302**](https://www.uio.no/studier/emner/sv/psykologi/PSYC2302/index.html)**)**. *Seminar leader.* Focus: Theory and empirical research related to group relations and practical training in understanding group dynamics.

**2023 - 2023: Profesjonsforberedende 1 (**[**PSYC1202**](https://www.uio.no/studier/emner/sv/psykologi/PSYC1202/index.html)**)**. *Seminar leader*. Focus: Acquiring experience in the role of psychologist and establishing initial contact with a patient/client.

**2022 - 2023: Profesjonsforberedende 2 (**[**PSYC1302**](https://www.uio.no/studier/emner/sv/psykologi/PSYC1302/)**)**. *Seminar leader*. Focus: Introduction to basic theory and empirical research related to relational competence and clinical communication.

**2020 - 2022: Introduction to Research Methodology (**[**PSYC1100**](https://www.uio.no/studier/emner/sv/psykologi/PSYC1100/)**)**. *Seminar leader*. Focus: Introduction to research methodology and statistical theory analysis relevant for psychological research.

**Other lectures, classes, workshops**

**2025**: **Lecture on Developmental Psychopathology for Psychiatrists in Specialisation (Vestre Viken Hospital Trust)**

Lecture on core concepts in developmental psychopathology (conceptualisations of psychopathology, genetic and environmental risk factors, developmental cascades, resilience) for medical doctors undergoing their specialisation in psychiatry (LIS-Leger) at Vestre Viken Hospital Trust.

**Supervision**

**2025/2026: Master’s degree thesis.** Department of Psychology, University of Oslo.

Thesis topic: The relationship between bullying and mental health in adolescence.

**2025: Bachelor’s degree thesis.** Department of Psychology, University of Oslo.

Thesis topic: The relationship between early trauma and antisocial behaviour in adolescence.

**2024: Bachelor’s degree thesis.** Department of Psychology, University of Oslo.

Thesis title: “The impact of trauma on attachment: A neurodevelopmental approach”

**Talks and presentations**

**2025: The dynamic interplay between the family environment and mental health in adolescence.**

*The PROMENTA Conference, University of Oslo, Oslo, Norway.*

**2024: Mental health and environmental factors in adults: A population-based network analysis**

*The International Conference on Urban Mental Health (UMH)*, University of Amsterdam, Amsterdam, The Netherlands.

**2023: Disentangling intrafamilial effects on maternal depression**

*Genetics & Social Sciences Conference*, University of Oslo, Norway.

**2022: Identifying general wellbeing factors and their underlying genetic and environmental architecture**

*European Conference on Positive Psychology (ECPP)*, Reykjavik, Iceland

**Poster presentations**

* Bjørndal et al. (2022). Disentangling intrafamilial effects on maternal depression using trio-GCTA. World Congress on Psychiatric Genetics (WCPG) 2022. Florence, Italy.
* Bjørndal, L. D., & Ystrom, E. (2021). “Stressful life events increase risk of depression: A population-based twin study”. Presented at the 51st Behavior Genetics Association Annual Meeting.
* Bjørndal, L. D., Taqueer, F., & Lupattelli, A. (2020). “Healthx2 – Patient-centered approaches to aid women’s decision-making and set priorities in perinatal antidepressant research”. Summer Project Poster Exhibition, UiO Life:Science, University of Oslo.
* Saraiva, R., Bertoldo G., Bjørndal L**.,** Bunghez, C., Lofthus, I., McGill, L., Richardson, S., & Stadel, M. (2019): “Improving decision-making in the criminal justice system: The effect of teaching aids on the evaluation of eyewitness evidence”, presented at the Annual Poster Session of the jMeeting, Universidad Francisco de Vitoria, Madrid (2019).
* Bjørndal, L., McGill, L., Magnussen, S., Richardson, S., Saraiva, R., Stadel, M., & Brennen, T. (2019): «Norwegian Judges’ Knowledge of Factors Affecting Eyewitness Testimony in 2019”, presented at the JRP Conference, University of Cambridge (2019).

**Science communication**

**2024: Interview with Khrono (journal for higher education in Norway)**. “Forgot to eat when finishing his PhD”

<https://www.khrono.no/glemte-a-spise-i-innspurten/881140>

**2024: Interview with Psykologtidsskriftet (journal of the Norwegian Society for Clinical Psychologists, Psykologforeningen).** “Chasing the links between mental health and the environment”

<https://psykologtidsskriftet.no/forskningsintervju/2023/11/jakter-sammenheng-mellom-psykisk-helse-og-miljo>

**2023: Interview with Sunne Kommuner (part of WHO European Healthy Cities Network).** “The environment affects how we are doing”

<https://www.sunnekommuner.no/nyheter/miljoet-rundt-oss-pavirker-hvordan-vi-har-det>

**2019: Article written for Students 4 Best Evidence.** “Implementation research: What is it, what do we know and how can we use it?

<https://www.students4bestevidence.net/implementation-research-what-is-it-what-do-we-know-and-how-can-we-use-it/>

**2018: Article written for Students 4 Best Evidence**. “Carryover effects: What are they, why are they problematic, and what can you do about them?

<https://www.students4bestevidence.net/carryover-effects-what-are-they-why-are-they-problematic-and-what-can-you-do-about-them/>

**Academic administration and committee work**

**2025 – Current: User Involvement Working Group**. PsychGen Centre for Genetic Epidemiology and Mental Health.

I am a current member of the User Involvement Working Group in PsychGen, which seeks to facilitate the incorporation of user perspectives in all parts of the research process.

**2022 – 2023: Open Science Working Group.** Department of Psychology, University of Oslo.

From 2022 and through 2023 I was an active member of the Open Science Working Group, which seeks to improve open science practices across the Department of Psychology.

**Peer review work**

Current and previous: *Nature Mental Health*, *Behavior Genetics*, *Social Psychiatry and Psychiatric Epidemiology*, *Anxiety, Stress & Coping*, *Cognitive Behaviour Therapy,* *Journal of Family Violence*, *BMC Psychology*, *Social Indicators Research*, *Landscape and Urban Planning*, *Discover Social Science and Health*, *Social Science Research*, *Psychology of Sport & Exercise*, and *Scandinavian Journal of Psychology*.

**Active international collaborations**

* Associate Professor Sarah Bauermeister and Dr. Omid Ebrahimi, University of Oxford.
* Associate Professor Karen-Inge Karstoft, University of Copenhagen.
* Professor Barnaby Nelson, University of Melbourne.
* Dr. Emma Bridger, University of Leicester.
* Professor Hunna Watson and Professor Cynthia M. Bulik, University of North Carolina.