Gabriel Muinos

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Department of Psychology
Grote Kruisstraat 2/I, 9712 TS Groningen

Education

2011 - 2015 University of La Laguna Tenerife, Spain
PhD in Environmental Psychology (summa cum laude)

2010 – 2011 University of La Laguna Tenerife, Spain
Master's degree in Social and Community Intervention

2002 – 2007 University of La Laguna Tenerife, Spain
Bachelor's and Master's degree in Psychology

Academic Experience

2018 - Present University of Groningen Groningen, the Netherlands
Assistant Professor in Environmental Psychology

2016 - 2017 ISCTE University Lisbon, Portugal
Postdoc: Inter-sectorial Health and Environment Research for Innovation (INHERIT)

2016 – 2016 University of La Laguna Tenerife, Spain
Lecturer in Social and Environmental Psychology

2015 – 2015 ISCTE University Lisbon, Portugal
Postdoc: Monitorização Psicossocial da LiporII - Risk perception of waste management

2015 – 2016 University of La Laguna Tenerife, Spain
Postdoc: Personas más Sostenibles - Impact assessment for an environmental project

2015 – 2016 Education Assessment System Andalucía, Spain
Education program assessor: Certification of bachelor and master programs

2014 - 2014 University of La Laguna Tenerife, Spain
Lecturer in Environmental Psychology

Publications

Perlaviciute, G., Etzel, F., Muinos, G., & Squintani, L. (2026). The role of distance and type of location in the local acceptability of wind parks: A case study in the Netherlands. *Energy Research & Social Science*, *141*, 105060. https://doi.org/10.1016/j.erss.2026.105060

Zhao, L., Bouman, T., & Muinos, G. (2026). What does ideological self-placement manifest? Structural associations with basic values and issue positions. *Humanities and Social Sciences Communications*. https://doi.org/10.1057/s41599-026-08623-9

Singh, V. K., Zino, L., Muinos, G., Scherpen, J. M. A., & Cucuzzella, M. (2025). An opinion dynamics approach to model and analyze the behavior of consumers in an energy network. *European Journal of Control, 85*(A), Article 101315. https://doi.org/10.1016/j.ejcon.2025.101370

Perlaviciute, G., Gorter, W. A., & Muinos, G. (2024). Unveiling citizens' perspective on citizen assemblies among participants and non-participants of a citizen assembly on energy. *Environmental Research Communications*, *6*(11), 115001. https://doi.org/10.1088/2515-7620/ad8868

Contzen, N., Perlaviciute, G., Steg, L. *et al.* (2024). Public opinion about solar radiation management: A cross-cultural study in 20 countries around the world. *Climatic Change,* 177, 65. https://doi.org/10.1007/s10584-024-03708-3

Suárez, E., Rolo-González, G., Muinos, G., Chinea-Montesdeoca, C., Duarte-Lores, I., & Gil-Giménez, D. (2022). Psychological impact of a country-wide lockdown. Role of personal, behavioral, social, and physical conditions on negative and positive affect and meaning in life. *Interamerican Journal of Psychology, 56*(1), 1-29. https://doi.org/10.30849/ripijp.v56i1.1533

Suárez, E., Hernández, B., Muinos, G. ., & Alonso Valdivia, L. (2022). Autoeficacia en el ahorro, frugalidad y satisfacción vital. ¿Influyen los ingresos en su relación? *Psicumex, 12*(1), 1-27, e419. https://doi.org/10.36793/psicumex.v12i1.419

Ríos-Rodríguez, M. L., Rosales, C., Lorenzo, M., Muinos, G., & Hernández, B. (2021). Influence of perceived environmental quality on the restorativeness of public spaces. *Frontiers in Psychology*, *12,* 1081. https://doi.org/10.3389/fpsyg.2021.644763

Hidalgo, M. C., Moreno-Jiménez, P., Muiños, G., & Hernández, B. (2020). Neighborhood care and neighborhood bonds: an unequal relationship. *Environment and Behavior, 53*(6), 571-600. https://doi.org/10.1177/0013916520937453

Gil-Giménez, D.; Rolo-González, G.; Suárez, E.; & Muinos, G. (2021). The Influence of Environmental Self-Identity on the Relationship between Consumer Identities and Frugal Behavior. *Sustainability, 13,* 9664. https://doi.org/10.3390/su13179664

Vitória, P., Pereira, S. E., Muinos, G., de Vries, H., & Lima, M. L. (2020). Parents modelling, peer influence and peer selection impact on adolescent smoking behavior: A longitudinal

study in two age cohorts. *Addictive Behaviors, 100*, 106131. https://doi.org/10.1016/j.addbeh.2019.106131

Kruize, H., van der Vliet, N., Staatsen, B., Bell, R., Chiabai, A., Muiños, G., Higgins, S., Quiroga, S., Martinez-Juarez, P., Aberg Yngwe, M., Tsichlas, F., Karnaki, P., Lima, M. L., García de Jalón, S., Khan, M., Morris, G., & Stegeman, I. (2019). Urban Green Space: Creating a Triple Win for Environmental Sustainability, Health, and Health Equity through Behavior Change. *International Journal of Environmental Research and Public Health*, *16*(22), 4403. https://doi.org/10.3390/ijerph16224403

Lima, M. L., Marques, S., Muiños, G., & Camilo, C. (2017). All you need is Facebook friends? Associations between online and face-to-face friendships and health. *Frontiers in Psychology, 8*, 68. https://doi.org/10.3389/fpsyg.2017.00068

Van der Werff, E., Perlaviciute, G., & Muiños, G. (2016). Current developments in environmental psychology: Topics and researchers. *Psyecology, 7*(3), 229-235. https://doi.org/10.1080/21711976.2016.1251105

Muiños, G., Suárez, E., Hess, S., & Hernández, B. (2015). Frugality and psychological wellbeing. The role of voluntary restriction and the resourceful use of resources. *Psyecology*, *6*(2), 169–190. https://doi.org/10.1080/21711976.2015.1026083

Participation in projects

2026-2028 | Role: Partner | PI: Prof. Georgia Panayiotou
EU | Twinning
En-ACT: Enabling Citizen active Engagement in a Just Green Energy Transition

2026-2028 | Role: Partner
European Commission | Just Transition Fund Groningen-Emmen
&SamenSpel: Northern Learning Community on Participation

2025-2028 | Role: Partner | PI: Prof. Antonis Vakis
EU | Enlight
NextGenOffshore: Next Generation of Offshore Renewable Energy

2025-2029 | Role: Partner | PI: Prof. Dr. Heleen de Coninck
The Netherlands | NWO
ChangeAble: Accelerating Climate Action by Leveraging Behavioural Changes

2021-2026 | Role: Partner | PI: Prof. Michele Cucuzzella and Dr. Thijs Bouman
The Netherlands | NWO
TeSoPs: Technologically and Socially feasible transition Pathways for local energy system integration

2021-2023 | Role: Partner | PI: Dr. Nida Bajwa
EU | Erasmus+ Program
PsyClic: Behavior and Climate Change – eLearning

2018 - 2019 | Role: Principal investigator | PI: Dr. Gabriel Muinos and Dr. Berfu Ünal
The Netherlands | Studievoorschotmiddelen
Innovative teaching methods: development and impact evaluation

2018 - 2019 | Role: Principal investigator | PI: Dr. Gabriel Muinos
The Netherlands | Faculty of Behavioural and Social Sciences
Greening Your Backyard! Understanding Climate Change Adaptation Actions

2018 - 2020 | Role: Consultant | PI: Prof. Bernardo Hernández
Spain | Fundación CajaCanarias
Behavioral protocol for recovering public parks

2017 - 2020 | Role: Research team | PI: Dr. Ernesto Suárez
Spain | Ministry of Economy and Competitiveness
Psychosocial predictors and effects of frugality as a dimension of sustainable behavior

2013 - 2016 | Role: External partner | PI: Prof. Bernardo Hernández
Spain | Ministry for Science and Innovation
A theoretical and methodological proposal for studying place attachment

Contributions in conferences

Oral presentations

Zhao, L., Bouman, T., & Muinos, G. (2025, June). *How Personal and Perceived Group Values Relate and Influence Identification.* International Conference on Environmental Psychology (ICEP) 2025, Vilnius, Lithuania.

Zhao, L., Bouman, T., & Muinos, G. (2025, July). *Do People See a Climate and Economic Conflict? It Depends on Political Orientation.* International Society of Political Psychology (ISPP) 2025, Prague, Czech Republic.

Zhao, L., Bouman, T., & Muinos, G. (Dec, 2024). *Do People See a Climate and Economic Conflict? It Depends on Political Orientation.* Associate van Sociaal Onderzoekers Conference (ASPO) 2024, Groningen, the Netherlands.

Zhao, L., Bouman, T., & Muinos, G. (2023, November). *How Salience and Strength of Biospheric Group Values influence Energy Saving Behaviours.* Behave 7th European Conference on Behaviour and Energy Efficiency 2023, Maastricht, the Netherlands.

Gil-Giménez, D., Rolo, G., Suárez, E., & Muinos, G. (2022, April). *Influencia de la identidad del consumidor sobre el comportamiento frugal.* Congresso de Psicologia Ambiental 2022, Algarve, Portugal.

Muinos, G., & Steg, L. (2019, September). *Green and protective backyards: predicting adaptive behaviors.* Paper presented at the International Conference on Environmental Psychology (ICEP) 2019, Plymouth, England.

Contzen, N. et al. (2019, September). *Does it feel morally right or wrong? A cross-cultural study on relationships between moral concerns, emotions and acceptability of Solar Radiation Management.* Paper presented at the International Conference on Environmental Psychology (ICEP) 2019, Plymouth, England.

Suárez, E., Hernández, B., Muiños, G., & Ríos, M.L. (2019, July). *Predicción de las prácticas de frugalidad a partir del modelo valores-creencias-normas (VBN)*. Paper presented at the XV Congreso Internacional de Psicología Ambiental, La Laguna, Spain.

Rosales, C., Muiños, G., Ríos, M.L., Cabrera, A., Febles, M.N., Hernández, B., & Lorenzo, M. (2019, July). *Evaluación condiciones físicas de plazas, parques y jardines*. Paper presented at the XV Congreso Internacional de Psicología Ambiental, La Laguna, Spain.

Muiños, G., Hernández, B., & Suárez, E. (2018, June). *Human-Environment Interdependence Predicting Sustainable Behavior.* Paper presented at the 2018 International Congress of Applied Psychology, Montreal, Canada.

Muiños, G., Hernández, B., Hidalgo, M.C., & Moreno, P. (2017, August). *Are neighborhoods social or environmental places? Social and environmental predictors of neighborhood maintenance.* Paper presented at the International Conference on Environmental Psychology, A Coruña, Spain.

Muiños, G., & Suárez, E. (2017, August). *Beyond pro-environmental behavior: The VBN model explaining sustainable behaviors.* Paper presented at the International Conference on Environmental Psychology, A Coruña, Spain.

Muiños, G., Hernández, B., Suárez, E., & Corral-Verdugo, V. (2015, August). *Pro-environmental and pro-social behaviours predicted by interdependence worldviews.* Paper presented at the 11th Biennial Conference on Environmental Psychology, Groningen, the Netherlands.

Hernández, B., Corral-Verdugo, V., & Muiños, G. (2015, June). *Nuevo paradigma de la interdependencia humana y justicia distributiva*. Paper presented at the XIII Congreso de Psicología Ambiental – PsicAmb, Granada, Spain.

Muiños, G., Hernández, B., Suárez, E., & Corral-Verdugo, V. (2015, June). *Worldviews de interdependencia en la explicación de conductas prosociales y proambientales.*

Paper presented at the XIII Congreso de Psicología Ambiental – PsicAmb, Granada, Spain.

Muiños, G., Suárez, E., Hernández, B., & Corral-Verdugo, V. (2014, July). *Wellbeing predicted by interdependence worldviews and sustainable behavior.* Paper presented at the 28th International Congress of Applied Psychology (ICAP), Paris, France.

Muiños, G., & Hess, S. (2013, September). *Complex patterns explaining the relationship between austere behavior and wellbeing using moderated mediation.* Paper presented at the XIII Congreso de Metodología de las Ciencias Sociales y de la Salud, San Cristóbal de La Laguna, Spain.

Muiños, G., Suárez, E., Corral-Verdugo, V., & Hernández, B. (2013, June). *The role of the socio-environmental interdependence in the explanation of frugal behaviors.* Paper presented at the IAPS International Network Symposium, A Coruña, Spain.

Muiños, G. (2013, May) *Environmental and social interdependence beliefs as predictors of sustainable behavior.* Paper presented at the IX Ph.D. Meeting - ISCTE-IUL, Lisbon, Portugal.

Symposia

Muinos, G. (2023, June). *Modeling how perceived inconsistencies motivate psychological and behavioral change.* In F. Reintgen Kamphuisen and G. Muinos (Chairs), Social and temporal dynamics within environmental psychology. Symposium performed at the ICEP 2023 International Conference on Environmental Psychology Aarhus, Denmark.

Reintgen Kamphuisen, F. & Muinos, G. (2023, June). *Social and temporal dynamics within environmental psychology.* Co-chair of symposium at the ICEP 2023 International Conference on Environmental Psychology Aarhus, Denmark.

Muinos., G. (2022, June). *Protecting ourselves against climate change*. In A. van Valkengoed (Chair), Symposium climate change adaptation. Symposium performed at the University of Groningen, the Netherlands.

Muinos, G. (2022, March). Behavior and environment: An approach from the emotional side. In J.A. Corraliza (Chair) Emotions and climate emergency. Psychological contributions to face ecological transitions. Symposium performed at the Universidad Autónoma de Madrid (Spain).

Muinos, G., van der Werff, E. & Steg, L. (2020, October). *Causa y consecuencia: identidad ambiental y comportamiento.* In C. Gómez-Román (Chair), La psicología ambiental:

una disciplina para promover la sostenibilidad. Symposium performed at the XV Congreso Nacional de Psicología Social, Burgos, Spain.

Muinos, G. (2019, July). *Adaptación al cambio climático y crisis ambientales*. Chair of the symposium at the XV Congreso Internacional de Psicología Ambiental, La Laguna, Spain.

Muinos, G., & Steg, L. (2019, July). *Un patio verde y protector: factores que predicen comportamientos de adaptación ante el cambio climático*. In G. Muinos (Chair), *Adaptación al cambio climático y crisis ambientales*. Symposium performed at the XV Congreso Internacional de Psicología Ambiental, La Laguna, Spain.

Muiños, G. (2018, June). *Group, Individual, and Environment. Environmental Group Psychology?* Discussion forum chaired at the 2018 International Congress of Applied Psychology, Montreal, Canada.

Muiños, G., Suárez, E., & Hernández, B. (2015, June). *Comportamiento frugal positivo como restricción voluntaria del consumo y el uso ingenioso de los recursos.* In E. Suárez (Chair), *Autocontención, Frugalidad y Estilo de vida sostenible.* Symposium performed at the XIII Congreso de Psicología Ambiental – PsicAmb, Granada, Spain.

Suárez, E. & Muiños, G. (2015, June). *Aproximación psicoambiental al decrecimiento y la autocontención.* In E. Suárez (Chair), *Autocontención, Frugalidad y Estilo de vida sostenible.* Symposium performed at the XIII Congreso de Psicología Ambiental – PsicAmb, Granada, Spain.

Hernández, B., Muiños, G., Suárez, E., & Corral-Verdugo, V. (2013, July). *Collectivistic dimension of the environment as a promoter of well-being and sustainability.* In V. Corral-Verdugo (Chair), *Positive Environments: Social and built settings.* Symposium performed at the XXXIV Congreso Iberoamericano de Psicología, Brasília, Brazil.

Posters

Zhao, L., Bouman, T., & Muinos, G. (July, 2025). *How Personal and Perceived Group Values Relate and Influence Identification.* International Conference on Environmental Psychology (ICEP) 2025, Vilnius, Lithuania.

Rolo, G., Hernández, M., Muiños, G., & Suárez, E. (2016, June). *La significación vital como factor protector ante la situación de desempleo.* Poster presented at the Congreso Internacional de Psicología del Trabajo y Recursos Humanos, Madrid, Spain.

Muiños, G., Suárez, E., Hernández, B., & Hess, S. (2015, August). *Frugal behaviour as voluntary consumption restriction and resourceful use of resources.* Poster presented at the 11th Biennial Conference on Environmental Psychology, Groningen, the Netherlands.

Rolo, G., Suárez, E., & Muiños, G. (2015, June). *La influencia de la identidad social en el fenómeno NIMBY en relación con una intervención petrolífera.* Poster presented at the XIII Congreso de Psicología Ambiental – PsicAmb, Granada, Spain.

Muiños, G., Negrín, F., Suárez, E., & Hernández, B. (2013, June). *Urban-rural differences and human-nature interdependence beliefs.* Poster session presented at the IAPS International Network Symposium, A Coruña, Spain.

Suárez, E., Corral-Verdugo, V., Hernández, B., & Muiños, G. (2013, June). *Validation and predictive capacity of the New Human Interdependence Paradigm Scale.* Poster session presented at the IAPS International Network Symposium, A Coruña, Spain.

Muiños, G., Hernández, B., Martín, B., Abdola, M., Darias, S., & Rodríguez, S. (2011, November). *Hogares Verdes. Evaluación del Programa.* Poster session presented at the Tercer Encuentro Latinoamericano de Psicología Ambiental, México D.F., México.

Other publications

Suárez, E. & Muinos, G. (2026). Diseño y evaluación de intervenciones ambientales. In J. I. Aragonés, M. Amérigo, & V. Sevillano (Eds.), *Psicología Ambiental*. McGraw Hill.

Muinos, G. (2023). *Favorite Book: Resolving Social Conflicts and Field Theory in Social Science*. Bulletin of People-Environment Studies.

Muinos, G. (2023). *Member's Corner with Gabriel Muinos*. PsicAmb Newsletter.

George, N., Muinos, G., Bajwa, N., Castrechini, A., Galeckas, M., Martínez-Salguero, D., ... & Zimmer, T. (2022). *Digital Education To Tackle Climate Change*.

Castrechini, Á., Pellicer, I., Martínez-Salguero, D., Quilez Relaño, G., Valera, S., Pol, E., ... & Galeckas, M. (2022). *PsyCLIC Report of Climate Activists Focus Groups*.

Professional experience outside academia

2013 – 2013 Ataretaco Tenerife, Spain
Intervention design in an environmental education project

2011 – 2012 Erena Planes Integrales Tenerife, Spain
Teacher for employment and social skills with long-term unemployed people

2009 – 2010 Asociación Coliseo Tenerife, Spain
Social worker for young offenders

2008 – 2008 Asociación Mundo Justo Madrid, Spain
Psychologist with people in drug-dependence situations

2008 – 2008 Asociación Arjé Madrid, Spain
Social worker with young people in a social exclusion situation

2008 – 2008 Grupo 5 Madrid, Spain
Social worker for people in a homeless situation

Reviewer for the journals

- Cross-Cultural Research,
- Energy Efficiency,
- Energy Research & Social Science,
- Environment & Behavior,
- Frontiers in Psychology,
- International Journal of Social Psychology,
- Journal of Environmental Psychology,
- PsyEcology,
- Research Studies,
- Social Sciences,
- Sustainability, and
- Transportation Research Part A.

Conference scientific committees

2026 - International Association People-Environment Studies (IAPS), Surrey

2026 - VII Congreso Internacional de la SCEPS, Murcia

2024 - International Association People-Environment Studies (IAPS), Barcelona

2019 - XV Congreso Internacional de Psicología Ambiental PSICAMB, Tenerife

2017 - International Conference on Environmental Psychology (ICEP), A Coruña

Other values

I have coordinated tens of courses and taught and graded thousands of students at the bachelor's, master's, and PhD levels.

I have been a recurring guest lecturer for the courses (a) Consumer and Economic Psychology, (b) Environmental Psychology, (c) Working with Psychology, and (d) Applied Social Psychology.

I served as a guest course coordinator for three years for the Communication and Climate Change module at Aeres Applied Sciences University (Almere, the Netherlands).

I have served on PhD examination committees at half a dozen universities across multiple countries.

I participate in activities of science communication such as participating in the Eco Design Forum CGN organized by ökoRausch, the episode '28 degrees' on the Random PoZcast, or the public talk "Human behavior and use of spaces" invited by the environmental artist Esther Elena Pimienta, among others.