

# ELISA UGARTE, PHD

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## EDUCATION & TRAINING

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|---------------|---|
| 2023-         | <b>Global TIES for Children, New York University</b><br>Research Scientist, Early Childhood Development in Emergencies and Conflict (ECDEC)   |
| 2017-<br>2023 | <b>University of California, Davis</b><br>Ph.D., Human Development<br>Dissertation Title: "Variation in Experiences of Unpredictability and Mental Health: A Developmental Perspective"<br>Committee: Paul Hastings (Advisor), Elysia Davis, Emilio Ferrer, Leah Hibel, & Ross Thompson |
| 2015-<br>2017 | <b>University of California, Berkeley</b><br>M.A., Human Development and Education<br>Advisor: Susan Holloway, Ph.D.  |
| 2013-<br>2015 | <b>Universidad Mayor, Chile</b><br>Teaching Credentials in English as a Second Language   |
| 2014-<br>2015 | <b>Universidad Diego Portales, Chile</b><br>Certificate in Quantitative Methods for Social Sciences   |
| 2009-<br>2012 | <b>Pontificia Universidad Católica, Chile</b><br>B.A., Arts & Humanities with Honors (Two distinction votes)<br>Major: Drama, Minors: Sociology & Writing   |

## AWARDS & HONORS

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|---------------|--|
| 2022-<br>2023 | <b>Launching Tomorrow's Leaders Fellow</b> , Professional Skills & Management Program sponsored by Bonsai & the Bayer Corporation. |
| 2021,<br>2022 | <b>Distinguished Abstract and Travel Award</b> , International Society of Developmental Psychobiology.                             |
| 2020          | <b>Best Early Career Abstract Award</b> , International Society of Psychoneuroendocrinology.                                       |
| 2019          | <b>Travel Award for Mental Health and Families Research</b> , Christine Westall Endowment Fund.                                    |
| 2018          | <b>Travel Award</b> , Human Development Graduate Group, University of California, Davis.   |
| 2015-<br>2017 | <b>Distinguished International Teacher Award</b> , Alpha Delta Kappa Teachers' Society.  |
| 2015-<br>2017 | <b>Fulbright Scholar</b>   |

## GRANTS & FELLOWSHIPS

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|---------------|---|
| 2022-<br>2023 | <b>Provost's Dissertation Fellowship in the Arts, Humanities, and Social Sciences</b> , University of California, Davis (\$48,000). |
| 2021-<br>2023 | <b>Thompson Fellowship</b> , Department of Human Ecology, University of California, Davis (\$4800)                                  |
| 2020          | <b>Student Training Grant</b> , UC Network on Child Health, Poverty and Public Policy (\$4000).                                     |

2017-2021	<b>Doctoral Program Fellowship</b> , Agencia Nacional de Investigación de Chile (Fellowship N° 72180409).
2015-2017	<b>Masters Program Fellowship</b> , Agencia Nacional de Investigación de Chile (Fellowship N° 72180409).
2016	<b>Tinker Fellowship for Field Research in Latin America</b> , Center for Latino American Studies, University of California, Berkeley (\$1000).

## PUBLICATIONS

Hibel, L.C., Boyer, C.J., Buhler-Wassmann, A.C., & **Ugarte, E.** (Accepted). Deviations in Stress and Support: Associations with Parenting Emotions Across the COVID-19 Pandemic. *Journal of Family Psychology*.

**Ugarte, E.**, & Hastings, P. D. (2023). Assessing unpredictability in caregiver–child relationships: Insights from theoretical and empirical perspectives. *Development and Psychopathology*, 1–20. <https://doi.org/10.1017/S0954579423000305>. Link to preprint: <https://psyarxiv.com/pwe4x>

Boyer, C.J., **Ugarte, E.**, Buhler-Wassmann, A.C., & Hibel, L.C. (2022). Latina mothers navigate COVID-19: Within- and between-family stress processes over time. *Family Relations*, 1– 17. <https://doi.org/10.1111/fare.12748>

**Ugarte, E\***, Johnson, L.J\*, Robins, R.W., Guyer, A.E., & Hastings, P.D. (2022). The Impact of Poverty on Autonomic Physiology of Latinx Adolescents: The Role of Environmental Risks. *New Directions for Child and Adolescent Development*. 1– 34. <https://doi.org/10.1002/cad.20462> \* Denotes co-first authors. Link to preprint: <https://psyarxiv.com/k4yzc/>

**Ugarte, E.**, Miller, J.G., Weissman, D.G., & Hastings, P.D. (2021) Vagal Flexibility Moderates the Relation between Environmental Risk and Adjustment Problems in Childhood. *Development & Psychopathology*. <https://doi.org/10.1017/S0954579421000912>

**Ugarte, E.**, Liu, S., & Hastings, P.D. (2021). Modeling development between and within families: Parasympathetic activity and emotion socialization predict internalizing and externalizing problems in children. *Developmental Psychology*. <https://doi.org/10.1037/dev0001039>. Link to preprint: <https://psyarxiv.com/2bdnt/>

Knapp, M.E., Partington, L.C., Hodge, R.T., **Ugarte, E.**, & Hastings, P.D. (In press) We're All in this Together: Focus on Community Attenuates Effects of Pandemic-Related Financial Hardship on Reactance to COVID-19 Public Health Regulations. *PLOS ONE* 16(12): e0260782. <https://doi.org/10.1371/journal.pone.0260782>.

Johnson, L. E., Parra, L. A., **Ugarte, E.**, Robins, R. W., Guyer, A. E., & Hastings, P. D., (2021). Patterns of Poverty Across Adolescence Predict Salivary Cortisol Stress Responses in Mexican-origin Youth. *Psychoneuroendocrinology*, 132, 105340. <https://doi.org/10.1016/j.psyneuen.2021.105340>

Carlo, G., Hastings, P.D., Logan Dicus, J., & **Ugarte, E.** (2021). Development, culture, and neurobiology of moral emotions in ethnic/racial minority children: A case study of U.S. Latino/a children. D. Dukes, A. C. Samson, & E. A. Walle (Eds.), *The Oxford Handbook of Emotional Development*. New York: Oxford University Press. <https://doi.org/10.1093/oxfordhob/9780198855903.013.2>

Hastings, P.D., **Ugarte, E.**, Mashash, M., Marceau, K., Natsuaki, M. N., Shirtcliff, E. A., Zahn-Waxler, C., & Klimes-Dougan, B. (2021). The codevelopment of adolescents' and parents' anxiety and depression: Moderating influences of youth gender and psychophysiology. *Depression and Anxiety*, 1– 11. <https://doi.org/10.1002/da.23183>

**Ugarte, E.**, Narea, M., Aldoney, D., Weissman, D.G., Hastings, P.D. (2020) Family Risk and Externalizing Problems in Chilean Children: Mediation by Harsh Parenting and Emotional Support. *Child Development*. 92: 871-888. <https://doi.org/10.1111/cdev.13464>

Gubbins, V., **Ugarte, E.**, Cárcamo, H. (2020). Estilos comunicativos docentes y su incidencia en los modos de participación de los padres desde la Mirada de madres de grupos vulnerables. *Propósitos y Representaciones*, 8(2), e408. <http://dx.doi.org/10.20511/pyr2020.v8n2.408>

Valentino, K., Hibbel, L.C., Spiedel, R., Fondren, K., & **Ugarte, E.** (2019). Longitudinal effects of maltreatment, intimate partner violence, and Reminiscing and Emotion Training on children's diurnal cortisol regulation. *Development and Psychopathology*, 33(3), 868-884.  
<http://doi.org/10.1017/S095457942000019X>

## MANUSCRIPTS UNDER REVIEW

**Ugarte, E.**, Boyer, C.J., Buhler-Wassaman, A.C., & Hibbel, L.C. (Submitted for review). "Not knowing what's going to happen": Latino Families' Experiences of Instability Throughout 2020. *Journal of Comparative Family Studies* Registration DOI. [10.17605/OSF.IO/JH9EV](https://doi.org/10.17605/OSF.IO/JH9EV)

## OTHER TYPES OF PUBLICATIONS

^Denotes mentored student and \*shared authorship

Mukherjee, C.^\*. & **Ugarte, E.\*.** (2023). **ecber**: an Expansion of the ccber R Package for the Estimation of Behavioral Entropy Rate. R package version 1.1.0. Link [here](#).

## MANUSCRIPTS IN PREPARATION

**Ugarte, E.**, & Hastings, P.D. (in prep, preprint upon request). Observed Caregiver Affective and Behavioral Unpredictability and the Development of Children's Biobehavioral Regulation During Early Childhood

**Ugarte, E.**, Ferrer, E., & Hastings, P.D. (in prep, preprint upon request). Family Instability, Parental Mood Entropy, and Youth Mental Health: Testing Indirect and Direct Effects During Adolescence.

Charafeddine, L., Busch, J., Zeinoun, P., Gladstone, M., Wuermli, A., Yoshikawa, H., & **Ugarte, E.** (in prep, preprint upon request). Adaptation of the Malawi Developmental Assessment Tool (MDAT) to Arabic and its Validation in a sample of Refugee Populations in the MENA region.

**Ugarte, E.\***, Johnson, L.E.\*, Parra, L., Robins, R.W., Guyer, A.E., & Hastings, P.D. (in prep). Environmental Toxins and Poverty Predict Latinx Adolescents' Adrenocortical Stress Regulation and Immune Function. \*dual first-authors

**Ugarte, E.**, Partington, L.C., Hodge, R., & Hastings, P.D. (in prep). Examining childhood unpredictability and adult attachment as predictors of emerging adults' distress in the wake of COVID-19 and the murder of George Floyd. Registration DOI. [10.17605/OSF.IO/EH5WS](https://doi.org/10.17605/OSF.IO/EH5WS)

## INVITED TALKS & SYMPOSIA

^Denotes mentored student.

**Ugarte, E** & Hastings, P.D. (March, 2023). Unpredictable Caregiving During Puzzle and Free Play are Differentially Associated with Behavioral and Physiological Self-Regulation During Early Childhood. In M. DeJoseph & I. Stallworthy (co-chairs) "Novel Approaches to Examining Learning and Self-Regulation Development Across Context and Levels of Analysis." *Society for Research in Child Development*, Salt Lake City, UT.

**Ugarte, E.\***, Johnson, L.J.\*, & Hastings, P.D. (March, 2023). Neighborhood Disadvantage and Environmental Toxins Predict Elevated Immunological and Suppressed Adrenocortical Functioning in Mexican-origin Youth. In O. Halabicky (chair) "Inequities in Children's Environmental Exposures: Integrating Toxicant, Social, and Structural Influences on Children's Physical Health." *Society for Research in Child Development*, Salt Lake City, UT. \*dual first-authors

Risbud, R., **Ugarte, E.**, Robins, R., Guyer, A.E., & Hastings, P.D. (March, 2023). Emotion Regulation Capacity and Alcohol Use Predict Depression Symptoms During Late Adolescence. Flash talk presented at the *Society for Research in Child Development*, Salt Lake City, UT.

Hastings, P.D. & **Ugarte, E.** (November, 2022). Fathers' socialization contributes to children's social development via their parasympathetic regulation. In C. Hostinar (chair) "Neurobiological Mechanisms Underlying the Effects of Attachment on Development Across Species." *International Society for Developmental Psychobiology*, San Diego, CA.

Chen, T<sup>^</sup>., **Ugarte, E.**, Johnson, L.J., Guyer, A.E., & Hastings, P.D. (November, 2022). Associations Between Environmental Toxins and Inflammation In Adolescence. Oral short talk presented at the *International Society for Developmental Psychobiology*, San Diego, CA.

**Ugarte, E.** (October, 2022). El rol de la neurobiología en intervenciones y políticas públicas: Presente y futuro. Invited talk presented at *Pontificia Universidad Católica*, Chile.

**Ugarte, E.** (August, 2022). Coloquio DCDP: Adversidad y fisiología del estrés desde la infancia a la adolescencia: Una perspectiva bioecológica. Invited talk presented at *Universidad del Desarrollo*, Chile ([recording available](#)).

**Ugarte, E.\***, Johnson, L.J.\*, & Hastings, P.D. (April, 2021). The Impact of Poverty on Neurobiology in Latinx Adolescents: The role of Environmental Risks. In **E. Ugarte** & J.G. Miller (co-chairs) "Multidimensional Effects of Neighborhood Socioeconomic Status and Toxin Exposure Across Development." *Society for Research in Child Development*, Virtual. \*dual first-authors

**Ugarte, E.**, Boyer, C., Buhler-Wassman, A.C., & Hibel L.C. (April, 2021). A Within-person Approach to the Psychological Impact of COVID-19 on Latina Mothers and their Children. In **E. Ugarte** (Chair) Trajectories of Family Mental Health During COVID-19: A Focus on Socioeconomic Contexts" *Society for Research in Child Development*, Virtual.

Mercado, E., **Ugarte, E.**, & Hibel L.C. (April, 2021). Coregulation of Diurnal Cortisol in Mexican Origin Mother-Infant Dyads. In K. Lyons-Ruth (Chair). "Risk and Protective Factors in the Regulation of Maternal and Infant Cortisol" *Society for Research in Child Development*, Virtual.

Johnson, L.E.\*, **Ugarte, E.\***, Chan, N., Robins, R.W., Guyer, A.E., & Hastings, P.D. (September, 2020). The Impact of Poverty on Neurobiology in Latinx Adolescents: The Role of Environmental Risks. Invited talk presented at the Center for Poverty Research Graduate Student Retreat, Davis, CA. \*dual first-authors

Hastings, P.D., **Ugarte, E.**, Miller, J.G. (November, 2019). Children's dynamic vagal flexibility protects against anxiety symptoms but is sensitive to maternal psychological control. *Society for Psychophysiological Research*, Washington, DC.

Johnson, L.E., Parra, L.A., Weissman, D.G., **Ugarte, E.**, Han, S., Robins, R.W., Guyer, A.E., & Hastings, P.D. (September, 2019). Differential Trajectories of Poverty Predict Salivary Cortisol Stress Responses in Mexican-origin Adolescents. Invited talk presented at the Center for Poverty Research Graduate Student Retreat, Davis, CA.

**Ugarte, E.**, Narea, M., Aldoney, D., Weissman, D.G., Hastings, P.D. (March 2019). Family Risk and Externalizing Problems in Chilean Children: Mediation by Harsh Parenting and Emotional Support. *Society for Research in Child Development*, Baltimore, MD.

**Ugarte, E.** (April, 2018). Role Construction and Self-Efficacy: Chilean Low-Income Mothers Conceptualizations of Engagement. Roundtable Talk. *American Educational Research Association Conference*, New York, NY.

## SELECTED POSTER PRESENTATIONS

\*Denotes mentored student.

Her, H.G.\*, **Ugarte, E.**, Robins, R., Guyer, A. E., & Hastings, P.D. (2023). The Effects of Maternal Warmth Throughout Adolescence on Resting Parasympathetic Activity Among Mexican-origin Youth. *Society for Research in Child Development*, Salt Lake City, UT.

**Ugarte, E.**, Boyer, C., Buhler-Wassmann, A.C., & Hibel, L.C. (2022). Differential Effects of Objective and Subjective Economic Hardship and Daily Stress In Diurnal Cortisol Regulation In Low-Income, Mexican-Origin Dyads. *International Society for Developmental Psychobiology*, San Diego, CA. <https://github.com/elisaugarte/Objective-SubjectiveCort>

Li, K.\*, **Ugarte, E.**, & Hastings, P.D. (2022) Maternal Emotion Socialization, Depressive Symptoms & Externalizing Problems In Adolescents: Youth's Emotion Regulation and Gender Predicting Youth Problems. *International Society for Developmental Psychobiology*, San Diego, CA.

Gonzalez Millan, N.\*, **Ugarte, E.**, & Hibel L.C. (2022) Pre-pandemic Income and Latina mothers' experience of stress and chronicity of economic insecurity during the COVID-19 pandemic. Poster presented at the 2021 Western Psychological Association Conference, Portland, OR.

Antiporda G.\*, **Ugarte, E.**, Johnson, L.E., & Hastings, P.D. (2022). Suicidality in Adolescence: The Role of Parent-Youth Relationships. Poster presented at the 30th Annual Health Conference of the Filipino Association for Health Careers, Davis, CA.

Ramirez, J.\*, **Ugarte, E.**, & Hastings, P.D. (2022). Does Endorsing Cultural Values Affect Mexican Parents Engagement in Warm Parenting?. Center for Mind and Brain Psychology Research Conference, Davis, CA.

Bainbridge, M.\*, Johnson, L.E., **Ugarte, E.**, & Hastings, P.D. (2022). Cortisol dysregulation and suicidality in adolescence. Center for Mind and Brain Psychology Research Conference, Davis, CA.

**Ugarte, E.**, & Hastings, P.D. Maternal mood unpredictability is associated with blunted parasympathetic reactivity to negative emotions. Poster presented at the 54th Annual Meeting of the International Society for Developmental Psychobiology, Chicago, IL.  
<https://github.com/elisaugarte/MoodEntropyRSA>

**Ugarte, E.**, Partington, L.C., Johnson, L.J., Robins, R.W., & Hastings, P.D. (2021). The Great Recession & Symptoms of Depression in Mexican-origin Families: Considering Youth Perceptions & Timing of Resilience Factors. Poster presented at the 2021 International Resilience Symposium, Germany, Online.  
<https://github.com/elisaugarte/GreatRecession>

Li, K.\*, **Ugarte, E.**, & Hastings, P.D. (2021) Maternal Emotion Socialization and Depressive Symptoms in Adolescents: Moderation by Youth Gender. Poster presented at the 2021 Western Psychological Association Conference, Online.

**Ugarte, E.**, Hibel, L.C., Buhler-Wassman, A.C., & Liu, S. (2020) Financial concern, day-to-day maternal emotions, and infant diurnal cortisol rhythms in Mexican-origin dyads: Positive emotions as a moderator and stress as a mediator. Poster presented at the 2020 Annual Meeting of the International Society of Psychoneuroendocrinology, Online.

**Ugarte, E.**, Miller, J.G., Weissman, D.G., & Hastings, P.D. (2019). Vagal Flexibility Moderates the Relation between Environmental Risk and Adjustment Problems in Childhood. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.

**Ugarte, E.**, Miller, J.G., Weissman, D.G., & Hastings, P.D. (2018). Vagal Flexibility, Environmental Risk and Adjustment Problems in Childhood. Poster presented at the 2018 American Psychological Science, San Francisco, CA.

## METHODOLOGICAL AND TECHNICAL SKILLS

### Quantitative and Qualitative Software

R, MPlus, SAS, SPSS, Atlas.TI

### Analytic Skills

- Multilevel / Hierarchical Modeling: Intensive Longitudinal and Longitudinal.
- Structural Equation Modeling: Longitudinal and Structural (Factor Analysis).
- Latent Group Analysis: Profile (Continuous data), Class (Categorical data), and Trajectory analysis.
- Linear Modeling: Frequentist and Bayesian Framework.
- Thematic Analysis of Qualitative Data.

### Physiology Acquisition and Data Editing

- Acquisition and data editing of heart rate variability, electrodermal activity, and cardiac impedance.
- Software: Mindware Biolab, Mindware Physiological Analysis Suite, and Firstbeat Sports.

### Languages

- English: Advanced listener, speaker, reading and writing.
- Spanish: Native.

## Other

- Observational Video Coding: Sensory Signal Unpredictability, Specific Affect Coding, General Caregiver Behavior (E.g., Responses to children bids, autonomy supportive and intrusive behaviors).
- 1-on-1 In-depth interviewer and interview questions development.
- Github and Open Science Framework.

## RESEARCH EXPERIENCE

2019-2022	<b>Graduate Student Researcher</b> <b>Global Ties for Children, New York University (NYU), NYU Abu-Dhabi</b> P.I.s Alice Wuermli, Ph.D., Hirokazu Yoshikawa, Ph.D., & J. Lawrence Aber, Ph.D. P.I.s Antje Von Suchodoletz, Ph.D. <ul style="list-style-type: none"><li>• Analysis and validation of observational instruments.</li><li>• Acquisition and analysis of stress physiology data in two randomized controlled trials with refugees in Jordan and Bangladesh using Mindware hardware and software.</li><li>• Test validity of four different hardware instruments to acquire physiological data in emergency contexts.</li><li>• Focus on training project researchers and adapting physiological data acquisition in emergency contexts.</li></ul>
2018-2019	<b>Graduate Student Researcher</b> <b>California Babies Project, University of California, Davis</b> P.I. Leah Hibell, Ph.D. <ul style="list-style-type: none"><li>• Data coordinator for Ecologically Momentary Assessments and stress physiology data in a multilevel model framework (Spring).</li><li>• Conducted a qualitative study about mothers' beliefs and behaviors (Summer).</li></ul>
2016-2017	<b>Research Practicum (Non-Funded Position)</b> <b>Center of Prevention Research, University of California, Berkeley</b> P.I. Valerie Shapiro, Ph.D. <ul style="list-style-type: none"><li>• Developed an evaluation package for a social and emotional learning program, centered in implementation outcomes and short-term effects in students and school climate.</li><li>• Prepared school archival data, performed univariate and bivariate analysis.</li></ul>
2017	<b>Research Practicum (Non-Funded Position)</b> <b>Emotion &amp; Emotion Regulation Lab, University of California, Berkeley</b> P.I. Iris Mauss, Ph.D. <ul style="list-style-type: none"><li>• Coded mother-child emotion and behavioral interactions using Specific Affect Coding System (SPAFF).</li><li>• Trigger and batch editing of physiological data.</li></ul>

## TEACHING, WORKSHOPS, AND RELEVANT EMPLOYMENT EXPERIENCE

2018-2021	<b>Teaching Assistant</b> <b>University of California, Davis</b> <ul style="list-style-type: none"><li>• HDE 120 (Summer 2021): Research Methods in Human Development (Jonah Cox, Ph.D.)</li><li>• HDE 102 (Winter 2019): Social and Personality Development (Johnna Swartz, Ph.D.)</li><li>• HDE 012 (Spring &amp; Fall 2018): Human Sexuality (Lisa L. Rapalyea, Ph.D. &amp; Nicole Polen-Petit, Ph.D.)</li></ul>
2018-2022	<b>Acquisition and Analysis of Autonomic Nervous System Data Workshop</b> <ul style="list-style-type: none"><li>• Spring 2022: SES Lab at University of California, Davis (P.I. Cam Hostinar, Ph.D.)</li><li>• Summer 2020: iLiNS Team, University of Ghana (P.I. Elizabeth Prado, Ph.D.)</li><li>• Winter 2020: International Rescue Committee, Jordan.</li><li>• Summer 2019: We Love Reading Organization, Jordan.</li><li>• Fall 2018: FAIN Centro de Apego y Regulación, Universidad del Desarrollo, Chile.</li></ul>
Dec 2014-	<b>Enseña Chile, Santiago, Chile</b> <b>Tutor and Instructor, 800 total hours</b>



July, 2015	<ul style="list-style-type: none"> <li>• Mentored incoming cohort of beginning teachers.</li> <li>• Planned and taught courses on motivation, socioemotional skills, and growth mindset.</li> </ul>
2013-2014	<b>Escuela Matilde Huici Navas, Santiago, Chile</b> <b>Elementary School Teacher</b> , 3200 total hours <ul style="list-style-type: none"> <li>• English Teacher: Outstanding performance assessment according to external evaluation made by Fundación Chile.</li> <li>• Homeroom Teacher: Fostered a supportive parent network, supported an autonomous classroom culture and improved the class academic performance from a C to a B+ during two years.</li> </ul>
2013	<b>Fundación Asesorías Educativas Panal, Santiago, Chile</b> <b>Co-Founder</b> , 120 total hours <ul style="list-style-type: none"> <li>• Designed the initial model, curriculum, and evaluation program for the development of prosocial skills in middle and elementary school children.</li> </ul>

## INSTITUTIONAL SERVICE, AFFILIATIONS, & MEDIA OUTREACH

### Ad-hoc reviewer

Child Development, Development & Psychopathology, New Directions for Child Development, PLOS One.

### Service

• Undergraduate Research Center: Research Training Mentor	2021-2022
• Social Media Committee, ISDP	2022-Current
• Graduate Student Recruitment Organizer, UC Davis	2018-2019
• Graduate Assembly Representative, UC Davis	2017-2018
• Student Senate Representative, Pontificia Universidad Católica, Chile	2011
• Student Director of Cultural Affairs, Pontificia Universidad Católica, Chile	2010

### Affiliations

• International Society for Developmental Psychobiology	Member
• Society for Research in Child Development	Member

### Media outreach

- Radio Bilingue, USA (August, 2022): Dangerous Air from Wildfires. Recording [here](#).
- Telemundo Bay Area, USA (August, 2021): Poverty Predicts Stress Levels in Teens, Research Suggests.

## REFERENCES

### Paul D. Hastings

Professor, Department of Psychology, University of California, Davis.  
[pdhastings@ucdavis.edu](mailto:pdhastings@ucdavis.edu)

### Leah C. Hibel

Professor, Department of Human Ecology, University of California, Davis.  
[leahib@ucdavis.edu](mailto:leahib@ucdavis.edu)

### Marigen Narea

Professor, Department of Psychology, Pontificia Universidad Católica, Chile.  
[mnarea@uc.cl](mailto:mnarea@uc.cl)