

**NESTOR B. TULAGAN, PH.D.**  
**CURRICULUM VITAE**

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**RESEARCH FOCI AND KEYWORDS**

Family socialization, parental involvement, achievement motivation, talent/skill development, risk minimization, racial-ethnic socialization and identity, socioemotional and character development, expectancy-value theory, stage-environment fit, family management, ethnic-minority populations, within-group heterogeneity

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**ACADEMIC APPOINTMENTS**

2020- Present      **Postdoctoral Research Fellow**, School of Education, University of California, Irvine

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**EDUCATION**

2020      Ph.D. in Education  
Specialization in Human Development in Context  
University of California, Irvine  
Dissertation: *The Family Socialization and Stage-Environment Fit of African-American Adolescents' Academic and Non-Academic Talent Development*

2018      MA in Education  
Specialization in Learning, Cognition, and Development  
University of California, Irvine  
Thesis: *Fulfilling Grade Expectations and Preventing Negative Experiences: Contextualizing Parenting Strategies within Socio-demographically Diverse African-American Families*

2012      BA in Psychology and Social Behavior, *Summa cum Laude*  
University of California, Irvine

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**ACADEMIC MANUSCRIPTS**

Simpkins, S. D., **Tulagan, N.**, Lee, G., Ma, T., Vandell, D. L., & Zarrett, N. (2020). Youth's developing work habits from middle childhood to early adolescence: Cascading effects

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for academic outcomes in adolescence and early adulthood. *Developmental Psychology*.

**Tulagan, N. & Eccles, J. S.** (*revise and resubmit*). African-American mothers' socialization strategies to address adolescent-related academic expectations and risk concerns. *Journal of Child and Family Studies*. Submission # JCFS-D-19-00698R1

**Tulagan, N. & Eccles, J.S.** (*in preparation*). Letting go when the kids are alright: African-American mothers' academic involvement and perceptions of adolescent talent.

**Tulagan, N. & Eccles, J.S.** (*in preparation*). African-American mothers' socialization of adolescent talents: Which strategies matter, for which domain, and for whom?

**Tulagan, N. & Eccles, J.S.** (*in preparation*) Academic, racial-coping, and cultural socialization among African-American adolescents beyond the pre-encounter stage: Longitudinal links to academic achievement and racial-ethnic identity.

Tillman, K. A., **Tulagan, N.**, Fukuda, E., & Barner, D. (2018). The mental timeline is constructed gradually in childhood. *Developmental Science*, 21, 1 – 12.  
<https://doi.org/10.1111/desc.12679>

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## ONGOING GRANTS

**Tulagan, N.** (Principal Investigator) & Simpkins, S. D (Co-Principal Investigator and Mentor). *Harnessing Latinx Parents' Math Support to Increase Adolescents' Math Motivation and Achievement*, National Science Foundation, Award #2004278 (\$138,000), 09/01/2020-8/31/2022.  
[https://www.nsf.gov/awardsearch/showAward?AWD\\_ID=2004278&HistoricalAwards=false](https://www.nsf.gov/awardsearch/showAward?AWD_ID=2004278&HistoricalAwards=false)

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## PEER-REVIEWED PRESENTATION (ORGANIZED BY TOPIC)

### Family Academic Socialization / Parental Involvement

**Tulagan, N. & Eccles, J. S.** (April, 2020). *Letting go when youths are alright: African-American mothers' academic involvement and perceptions of academic talent*. Paper accepted at the American Educational Research Association annual meeting, San Francisco, CA. <https://www.aera20.net/> (Conference canceled)<sup>1</sup>

**Tulagan, N. & Eccles, J. S.** (March, 2020). *African-American mothers' socialization of adolescent talents: Which strategies matter, for which domains, and for whom?* Paper accepted at the Society for Research on Adolescence, San Diego CA.  
<https://www.biennialmeeting.s-r-a.org/> (Conference canceled)<sup>1</sup>

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<sup>1</sup> due to COVID-19 pandemic

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**Tulagan, N. & Eccles, J. S.** (March, 2020). *Profiles of African-American mothers' academic socialization strategies: Associations with family contexts and adolescent gender.* Poster accepted at the Society for Research on Adolescence, San Diego CA. <https://www.biennialmeeting.s-r-a.org/> (Conference canceled)<sup>1</sup>

Soto-Lara, S., **Tulagan, N.**, & Simpkins, S. (March, 2019). *Examining relations of Mexican-descent adolescents' science achievement on mothers' use of navigational capital.* Poster presented at the Society for Research on Child Development biennial meeting, Baltimore, MD.

#### **Racial-Ethnic Discrimination and Identity / Multiple Socialization Processes**

**Tulagan, N. & Eccles, J. S.** (December, 2020). *The roles of multiple socialization processes for African-American adolescents experiencing racial/ethnic discrimination.* Poster accepted at the Society for Research on Child Development Special Topic Meeting: Constructing the "Other", Rio Grande, PR.

**Tulagan, N. & Eccles, J. S.** (February, 2020). *Patterns of academic, cultural, and racial socialization among African-American adolescents: Links to positive parent-child relationship.* Poster accepted at the Society for Personality and Social Psychology Pre-conference on Parenting and Family Dynamics, New Orleans, LA.

**Tulagan, N. & Eccles, J. S.** (April, 2018). *Development of Black adolescents' racial-ethnic identity: The interactive roles of early experiences of racial/ethnic discrimination and socialization.* Poster presented at the Society for Research on Adolescence (SRA) biennial meeting, Minneapolis, MN.

#### **Family Management / Purposeful Talent and Risk Socialization**

**Tulagan, N. & Eccles, J. S.** (August, 2019). *Contextualizing the purposeful nature of parental socialization within socio-demographically diverse African-American families.* Poster presented at the American Psychological Association annual convention, Chicago, IL.

**Tulagan, N. & Eccles, J. S.** (March, 2019). *Contextualizing parent socialization: Examining African-American parents' strategies for talent development and risk minimization.* Poster presented at the Society for Research on Child Development biennial meeting, Baltimore, MD.

**Tulagan, N. & Eccles, J. S.** (February, 2019). *Addressing adolescent-related academic expectations and risk concerns: Contextualizing African-American mothers' socializations strategies to developmental aims.* Poster presented at the Society for Personality and Social Psychology Pre-conference on Parenting and Family Dynamics, Portland, OR.

**Tulagan, N. & Eccles, J. S.** (April, 2018). *Parenting with Purpose: Influences of Promotion and Prevention Strategies on Black Adolescents' Developmental Outcomes.* Poster

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presented at the Society for Research on Adolescence biennial meeting, Minneapolis, MN.

**Tulagan, N.** & Eccles, J. S. (April, 2017). *Promoting academic expectations and preventing worries: Family management among African-American parents across socioeconomic and gender lines*. Paper presented at the American Educational Research Association annual meeting, San Antonio, TX.

**Tulagan, N.** & Eccles, J. S. (April, 2017). *Promoting goals and preventing worries: Family management among Black parents across gender and socioeconomic lines*. Poster presented at the Society for Research on Child Development biennial meeting, Austin, TX.

### **Socioemotional Learning / Character Development**

Simpkins, S., **Tulagan, N.**, Lee, G., Ma, T-L., Zarrett, N., & Vandell, D. (March, 2020). *Changes in Youth's Work Habits and their Implications for Academic Outcomes in Adolescence and Young Adulthood*. Paper accepted at the Society for Research on Adolescence, San Diego CA. <https://www.biennialmeeting.s-r-a.org/> (Conference canceled)<sup>1</sup>

Zarrett, N., **Tulagan, N.**, Liu, Y., Simpkins, S., Vandell, D. L., & Eccles, J. S. (October, 2019). *After School Programming and the Development of Work Habits: Dynamic Relations from Childhood through Early Adolescence*. Poster presented at SRCD Character Development Special Topic Conference, Philadelphia, PA.

Puente, K., **Tulagan, N.**, Simpkins, S. D., Vandell, D. L., & Zarrett, N. (March, 2019). *Developmental trajectories of youth emotion regulation and self-control: Insights from mothers and teachers*. Poster presented at the Society for Research on Child Development biennial meeting, Baltimore, MD.

### **Early Childhood Language Development**

Sullivan, J., **Tulagan, N.**, Gruberg, N., Ferreira, V., & Barner, D. (May, 2015). *Preschoolers spontaneously track the structure of discourse*. Poster presented at the Association for Psychological Science 27th annual convention, New York City, NY.

Tillman, K. A., Cheung, P., **Tulagan, N.**, & Barner, D. (October, 2015). *Do some languages tell time better than others?: Acquisition of time words in English- and Chinese-speaking children*. Poster presented at the Cognitive Development Society annual meeting, Columbus, OH.

Tillman, K., **Tulagan, N.**, & Barner, D. (July, 2015). *Building the mental timeline: Spatial representation of time in preschoolers*. Paper presented at CogSci 2015: The Annual Meeting for the Cognitive Science Society, Pasadena, CA.

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Sullivan, J., **Tulagan, N.**, Gruberg, N., Ferreira, V., & Barner, D. (March, 2015). *Preschoolers spontaneously encode discourse structure*. Poster presented at Society for Research in Children's Development biennial meeting, Philadelphia, PA.

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### TEACHING

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Winter, 2020     **Guest Lecturer**, “Parental Academic Socialization and Stage-Environment Fit”, lecture for *Adolescent Development in Education* (undergraduate course), University of California, Irvine, Professor Osman Umarji

Fall, 2019        **Primary Instructor**, *Predoctoral Fellowship Writing Three-Day Workshop*; University of California, Irvine

Summer, 2019     **Teaching Assistant**, *Learning and Childhood Development* (graduate course), University of California, Irvine, Professor Lindsey Richland

Summer, 2016     **Teaching Assistant**, *Advanced Theories of Cognition and Learning* (graduate course), University of California, Irvine, Professor Jessica Tunney

2013-2015       **Managing Tutor (K-12)**; The Cambridge Learning Center of San Diego

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### RESEARCH FELLOWSHIPS

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2020-present    National Science Foundation Social, Behavioral, and Economic Sciences Postdoctoral Research Fellowship (\$138,000)

2016-2020      National Science Foundation Graduate Research Fellowship (\$102,000)

2017-2020      DECADE Graduate Student Travel Award (\$1,000/year)  
University of California, Irvine

2017-2018      Associated Graduate Students Travel Award (\$400/year)  
University of California, Irvine

2015-2019      Provost Ph.D. Fellowship (\$20,000)  
University of California, Irvine

2015-2019      Eugene Cota-Robles Diversity Fellowship (\$70,000)  
University of California, Irvine

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### ACADEMIC & SERVICE AWARDS

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2019             Equity and Diversity Graduate Student Award  
University of California, Irvine

2019             Associated Doctoral Students in Education Service Award  
University of California, Irvine

## RESEARCH AFFILIATIONS

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Motivation and Identity Research Lab (with Dr. Jacquelynne S. Eccles)

UC Irvine

Maryland Development in Context Study

Project REACH Research Group (with Dr. Sandra Simpkins)

UC Irvine

Templeton Foundation Grant on the National Institute for Child Health and Human Development's Study on Early Child Care and Youth Development

Language and Development Lab (with Dr. David Barner)

UC San Diego

Center for Research on Cognition and Learning (with Dr. Michael Martinez)

UC San Diego

## SERVICE

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Journal review  
(under advisement)

*Journal for Research on Adolescence; Journal of Youth and Adolescence; Journal of Applied Developmental Psychology* (advised by Sandra Simpkins)

Research  
workshops,  
symposia, and  
sessions

**Symposium Chair/Organizer**, *Content and Covariates of Mexican- and African-American Parental Involvement in Adolescents' Academic and Developmental Wellbeing*, paper symposium for the 2020 Society for Research on Adolescence Biennial Meeting (Conference canceled)<sup>1</sup>

**Director/Coordinator**, Cross-Cohort Conversations (a Ph.D. Milestone workshop series; UCI School of Education)

**Organizer**, 2017-2018 UCI School of Education Recruitment Weekend Poster Session

Invited Speaker

**Panelist**, NSF Graduate Research Fellowship Program Workshop - UCI Graduate Resource Center and UCI Graduate Division

**Speaker**, *First-year Review and Research Milestone Information Session*, UC Irvine School of Education

**Speaker**, *Core Theories of Academic Motivation*, collaborative lecture at Boys and Girls Club of Santa Ana, California

Mentorship

**Writing mentor**, UC Irvine Summer Research program and Competitive EDGE predoctoral program

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	<b>Graduate mentor</b> , UCI DECADE Plus Mentorship Program for Chancellor's Excellence scholars
Graduate student councils	<b>Peer mentor</b> , UCI School of Education DECADE mentorship program for first-year Ph.D. students
	<b>Public Relations Co-chair</b> , 2017-2018 UC Irvine DECADE Executive Student Council

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## RESEARCH TOOLS

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Structural equation modeling	Latent class/profile analyses, latent growth curve models, growth mixture modeling, latent measurement modeling (factor analysis, measurement invariance), latent structural modeling (latent variable SEM, random-intercept cross-lagged panel modeling)
Regression analyses	Sequential regression analyses, planned comparisons using orthogonal contrasts, fixed-effects models
Qualitative research	Participant observation, interviews, 1 <sup>st</sup> - and 2 <sup>nd</sup> round coding and theming protocols, intercoder reliability
Analytic packages	Mplus, Stata, R, SPSS, RopStat, Dedoose
Visualization	Adobe Illustrator, Adobe Photoshop, Inkscape, Microsoft Excel, Microsoft PowerPoint