# **Haley B. Beck (they/she)**

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### **Education**

**Bachelor of Science in Psychology May 2019**

**Minor in Sociology**

Samford University, Birmingham, AL

Cumulative GPA: 3.91

Major GPA: 3.87

### **Publications**

**Beck, H. B.,** McManus, B., Underhill, A., & Stavrinos, D. (2021). Longitudinal associations

between internalizing symptoms and driving avoidance in newly licensed adolescents. *Journal of*

*Clinical Psychology, 77*(4)*,* 1131-1148*.* https://doi.org/10.1002/jclp.23109

Whittington, C., McManus, B., Albright, M.G., **Beck, H.,** Buford, K., Gresham, B., Svancara, A., Underhill,

A., Anthony, T., Mrug, S., & Stavrinos, D. (2020). Methodological considerations for

longitudinal investigations of young drivers. *Transportation Research Part F: Traffic Psychology*

*and Behaviour, 75,* 214-221. https://doi.org/10.1016/j.trf.2020.10.005

Stavrinos, D., McManus, B., & **Beck, H.** (2020). Demographic, driving experience,

and psychosocial predictors of adolescent distracted driving beliefs. *Accident Analysis*

*and Prevention, 144*, 105678. <https://doi.org/10.1016/j.aap.2020.105678>

### **Research Experience**

**Graduate Student 2020-present**

*Social Perception and Cognition (SPAC) Lab, The University of Tennessee, Knoxville, Department of Psychology, Experimental Psychology PhD Program, Advisor: Dr. Sarah Ariel Lamer*

* Native Identity/Representation Studies:
  + Designing independent studies examining Native identity and effects of media representations on stereotyping outcomes.
* Media Leadership Judgement (MLJ) Studies:
  + Co-designed replication/expansion studies examining gender stereotypes of women and men leaders in media.
  + Launched and managed online studies
  + Disseminated findings at conferences and departmental brown bag meetings.
* Gender Role Learning (GRL) Studies:
  + Co-designed studies to examine children’s racialized gender socialization through nonverbal bias in TV shows within intersectional identity framework.
  + Lead project management meetings with RAs.
* Mentorship of undergraduate research assistants:
  + Train RAs on lab research tasks (e.g., literature review, stimuli collection, stimuli creation, experiment programming).
  + Advise graduate school application process.

**Post-baccalaureate Research Assistant 2019-2020**

**Undergraduate Volunteer Research Assistant 2018-2019**

*Translational Research for Injury Prevention (TRIP) Lab, University of Alabama at Birmingham, Department of Psychology, Mentor: Dr. Despina Stavrinos*

* AUTOSPAN:
  + Designed measure of trust in advanced technology study.
    - Developed Autonomous Vehicle Trust Scale (Beck, Stavrinos, McManus, Albright, & Svancara, 2018).
  + Wrote appointment protocol.
  + Wrote RTI driving simulator protocol.
* NIH/NICHD funded study, Longitudinal Examination of Driving Attention Among Adolescents:
  + Recruited and screened participants.
  + Worked as certified Tester for experiment protocol:
    - Ran Realtime Technologies RTI virtual reality driving simulator.
    - Ran SmartEye Automatic mounted eye tracking cameras.
    - Administered and scored WASI-II intelligence test.
    - Collected physiological data (Far Visual Acuity, height, weight, BMI).
    - Administered cognitive testing.
  + Worked as certified Distractor for experiment protocol:
    - Administered surveys.
    - Carried out phone call and text distractions during VR driving sessions.
  + Collected and entered data into database.

**Scholarship in Child and Adolescent Health and Injury Prevention (SCAHIP) Research Assistant 2018**

*Translational Research for Injury Prevention (TRIP) Lab, University of Alabama at Birmingham*

* Assistant to Dr. Despina Stavrinos conducting primary source research with adolescents using a driving simulator.
* Conducted secondary analyses of data in TRIP Lab archives for study examining distracted driving attitudes in adolescent drivers.
* Maintained 40 hours per week in lab.

### **Teaching Experience**

**Instructor of Record 2021-present**

*The University of Tennessee, Knoxville, Department of Psychology.*

*Methods in Psychology Laboratory PSYC 294,*

*Sections 002, 007 (Fall 2021); Sections 013, 015 (Spring 2022)\**

*(Supervisor: Dr. Elizabeth Cooper). 2021-2022*

* Lead lab instruction via online Zoom platform.
* Organize and manage Canvas course page.
* Modify and grade assignments.
* Hold weekly office hours.

**Guest Lectures 2021**

*The University of Tennessee, Knoxville, Department of Psychology.*

*Social Psychology PSYC 360 (Instructor of Record: Dr. Sarah Lamer). April 13, 2021*

* Lectured on intersectionality theory for Prejudice & Stereotypes chapter.
* Led discussion of intersectional research article and study design activity.

**Graduate Teaching Assistant 2020-2021**

*The University of Tennessee, Knoxville, Department of Psychology.*

*Social Psychology PSYC 360 (Instructor of Record: Dr. Sarah Lamer). Spring 2021*

* Lead exam review sessions.
* Write quiz and exam questions.
* Grade exams.
* Organize and manage Canvas and Top Hat course materials.
* Communicate directly with students.
* Hold weekly office hours.

*The University of Tennessee, Knoxville, Department of Psychology.*

*Introduction to Psychology PSYC 110.*

*(Instructor of Record: Dr. Shannon Ross-Sheehy). Fall 2020*

* Wrote and graded written assignments.
* Organized and managed Canvas and MindTap course materials.
* Communicated directly with students.
* Held weekly office hours.
* Oversaw and evaluated performance of Undergraduate Teaching Assistant Fellows.

**“The Science of Distracted Driving” Workshop Teaching Assistant 2018**

*Translational Research for Injury Prevention (TRIP) Lab, University of Alabama at Birmingham*

* Taught basic research methods in summer workshop for local underrepresented minority high school students interested in STEM fields.
* Aided students in design and execution of original driving simulator study.
* Aided students in SPSS data analysis and interpretation of results.
* Aided students in preparation and presentation of scientific poster for judged session.

**Summer Teacher, Substitute Child Care Provider 2015-2017**

*North Point Community Church*

* Taught summer pre-school and elementary school curriculum.
* Provided weekday child care for infants and toddlers.
* Experience with the following developmental needs: Down’s Syndrome, Autism Spectrum Disorders, Sensory Processing Disorder.

### **Additional Mentorship**

**Scholarly Trainees Acquiring Research Skills (STARS) Research Mentor 2021-present**

*The University of Tennessee, Knoxville, Department of Psychology.*

*In collaboration with Tennessee State University.*

* Meet regularly with assigned mentee to teach skills in conducting literature review, stimuli collection/creation, and experiment programming.
* Provide professional development mentorship for application to graduate programs.
* Give feedback on cohorts’ final research presentations.

### **Conference Presentations**

Modi, R., Albright, M. G., Svancara, A., **Beck, H. B.,** McManus, B., & Stavrinos, D. (2021, April) *Teen*

*Trust in Automation Before and After a Simulated Fully Autonomous Driving Scenario.* Poster

presented at the 2019 annual UAB Ost undergraduate research competition, Birmingham, AL.

Modi, R., Albright, M. G., McManus, B., **Beck, H. B.,** Svancara, A., & Stavrinos, D. (2021, March). *Trust*

*in Automation Before and After a Simulated Fully Autonomous Driving Scenario: Role of Gender,*

*Licensure Status, and Age.* Poster presented at the Southeastern Psychological

Association annual meeting, Orlando, FL.

**Beck, H. B.** ten Brinke, L. & Lamer, S. A. (2021, February). *How Culturally-Prevalent Patterns of*

*Nonverbal Emotion Transmit Gender Stereotypes of Leadership.* Poster presented at The Society for Personality and Social Psychology’s Annual Convention, Virtual.

**Beck, H. B.** ten Brinke, L. & Lamer, S. A. (2020, October). *How Culturally-Prevalent Patterns of*

*Nonverbal Emotion Transmit Gender Stereotypes of Leadership.* Poster presented at The Society

of Southeastern Social Psychologists, Virtual.

**Beck, H. B.,** Stavrinos, D.,&McManus, B. (2019, November). *Mental Health, Personality,*

*and Driving Exposure Predictors of Driving Avoidance in Newly Licensed Adolescents.* Poster presented at Annual Biomedical Research Conference for Minority Students, Anaheim, CA.

**Beck, H. B.**, Houk, E. K., McLung, E. M., Wertenberger, A. N., Haine, E., A., Hardin, M. G., &

Chew, S. L. (2019, March). *Trust in and Rapport with the Teacher as Separate Components of a Successful Student Mindset.* Poster presented at Southeastern Psychological Association, Jacksonville, FL.

Young, A., **Beck, H. B.,** Haine, E. A., Hoefer, G. S., & Berry, J. W. (2019, March). *The*

*Development of the Teacher Trust Scale*. Poster presented at Southeastern Psychological Association, Jacksonville, FL.

**Beck, H.B.,** McManus, B., & Stavrinos, D. (2019, January). *Adolescent Distracted Driving*

*Attitudes Influenced by Experience and Individual Differences.* Poster presented at the annual meeting of the Transportation Research Board, Washington, D.C.

Haine, E. A., **Beck, H. B.,** Hoefer, G. S., Young, A. & Berry, J. W. (2018, November). *The*

*Development of the Teacher Trust Scale*. Oral presentation given at the Southern

Conference Undergraduate Research Forum, Wofford College, SC.

Hardin, M. G., **Beck, H. B.**, Houk, E. K., McLung, E. M., Wertenberger, A. N., Haine, E., A., &

Chew, S. L. (2018, November). *Trust in and Rapport with the Teacher as Separate*

*Components of a Successful Student Mindset.* Oral presentation given at the Southern

Conference Undergraduate Research Forum, Wofford College, SC.

**Beck, H.B.,** McManus, B., & Stavrinos, D. (2018, October). *Adolescent Distracted Driving*

*Attitudes Influenced by Experience and Individual Differences.* Poster presented at the

annual meeting of the Alabama Psychological Association, Orange Beach, AL.

Berry, J. W., **Beck, H. B.,** Haine, E. A., Hoefer, G. S., & Young, A. (2018, October). *The*

*Development of the Teacher Trust Scale*. Presented at the Annual Conference on the Teaching of

Psychology sponsored by the Society for the

Teaching of Psychology (APA Division 2), Phoenix, AZ.

Chew, S. L. **Beck, H. B.**, Houk, E. K., McLung, E. M., Wertenberger, A. N., Haine, E., A., &

Hardin, M. G. (2018, October). *Trust in and Rapport with the Teacher as Separate*

*Components of a Successful Student Mindset.* Poster presented at the Annual

Conference on the Teaching of Psychology sponsored by the Society for the Teaching of

Psychology (APA Division 2), Phoenix, AZ.

**Beck, H.B.,** McManus, B., & Stavrinos, D. (2018, July). *Adolescent Distracted Driving*

*Attitudes Influenced by Experience and Individual Differences.* Poster presented at

University of Alabama at Birmingham Summer Research Expo, Birmingham, AL.

**Beck, H. B.,** & Willis, A. S. (2018, May). *Effects of Competence-Based Trust and Rapport in*

*Instructor-Student Relationships*. Poster presented at the annual meeting of the

Association for Psychological Science Convention, San Francisco, CA.

**Beck, H. B.,** Houk, E. K., McLung, E. M., Wertenberger, A. N., & Chew, S. L. (2017, October).

*Trust and Rapport in the Classroom*. Oral presentation given at the Southern

Conference Undergraduate Research Forum, Wofford College, SC.

### **Fellowships & Grants**

**Ford Foundation Predoctoral Fellowship 2021**

* Awarded *Honorable Mention.*

**National Science Foundation Graduate Research Fellowship 2020**

* Awarded *Honorable Mention.*

**Tennessee Fellowship for Graduate Excellence 2020**

*The Graduate School, The University of Tennessee, Knoxville*

* Awarded by the Graduate School to top 10 incoming PhD students.
* Includes additional stipend of $10,ooo per year for 4 years and graduate assistantship.

**Post-baccalaureate Research Education Program (PREP) Scholar 2019-2020**

*The Graduate School, University of Alabama at Birmingham*

* Worked 40-55 hours per week as Post-baccalaureate Research Assistant in the UAB TRIP Lab (see Research Experience).
* Completed graduate-level course in Introduction to Statistics and Measurement PY716.
* Led journal club presentations.
* Prepared scientific manuscript for submission to academic journal (see Beck et al., 2021).

### **Honors & Awards**

***Summa cum laude*  2019**

*Graduated with a grade point average exceeding 3.90.*

**The Janice R. Teal Award of the Department of Psychology 2019**

*Highest faculty-nominated award of the Samford University Psychology Department given to one or two senior students in recognition of outstanding achievement in and dedication to psychological science. Awarded for intellectual merit, research experience, and leadership.*

**Foreign Language Achievement Award in German 2016**

*Awarded to students who demonstrate outstanding achievement in intermediate and*

*advanced German language courses.*

**The CIRI Foundation Achievement Annual Scholarship 2021-2022**

*Awarded by the Cook Inlet Region, Incorporated (CIRI) Alaska Native corporation to*

*shareholders/direct descendants of shareholders who demonstrate intellectual merit, broader*

*impact, and outstanding achievement in their pursuit of higher education.*

**The CIRI Foundation General Semester Scholarships 2020-2021**

*Graduate:*

*Awarded by the Cook Inlet Region, Incorporated (CIRI) Alaska Native corporation to*

*shareholders/direct descendants of shareholders who demonstrate intellectual merit*

*and broader impact in their pursuit of higher education.*

**The CIRI Foundation Lawrence Matson Memorial Endowment 2018-2019**

*Awarded by the Cook Inlet Region, Incorporated (CIRI) Alaska Native corporation to*

*shareholders/direct descendants of shareholders who demonstrate outstanding*

*intellectual achievement in their pursuit of higher education.*

**Staci Elise Carnley Endowed Scholarship 2017-2018**

*The sole scholarship awarded annually by the Samford University Psychology Department to two*

*sophomore or junior women students. Given for intellectual merit and interest in broadly impacting the community through applications of psychological science.*

**Forest and Nolia Woods Scholarship 2016-2019**

*Intellectual merit-based award from Samford University.*

**Scholarship of the Dean 2015-2019**

*Awarded by the dean of the Samford Univeristy Howard College of Arts and Sciences for earning*

*a GPA 3.50 or above at the end of each semester.*

**The CIRI Foundation General Semester Scholarships 2015-2018**

*Undergraduate:*

*Awarded by the Cook Inlet Region, Incorporated (CIRI) Alaska Native corporation to*

*shareholders/direct descendants of shareholders who demonstrate intellectual merit*

*and broader impact in their pursuit of higher education.*

**Howard Class Honor Medal 2019**

*Awarded to seniors who end their fourth academic year with a cumulative GPA of*

*3.75 or above.*

**Tower Class Honor Medal 2018**

*Awarded to juniors who end their third academic year with a cumulative GPA of*

*3.75 or above.*

**Seal Class Honor Medal 2017**

*Awarded to sophomores who end their second academic year with a cumulative GPA of*

*3.75 or above.*

**Ruric E. Wheeler Class Honor Medal 2016**

*Awarded to freshmen who end their first academic year with a cumulative GPA of 3.75*

*or above.*

### **Applied Work & Community Engagement**

**Lab Social Media Director 2021-present**

*SPAC Lab, The University of Tennessee, Knoxville*

* Manage official SPAC Lab social media accounts:
  + Twitter: @SPACLabUTK.
* Manage SPAC Lab website: https://www.spaclab.com/

**Department of Psychology Diversity Council 2020-present**

*The University of Tennessee, Knoxville*

* Attend monthly council meetings.
  + Revised and distributed departmental Anti-Blackness survey:
    - Assessment of faculty/staff/student experiences of unwelcoming/harmful behaviors toward Black individuals within the Psychology department.
* Serve on the Climate and Research subcommittee:
  + Psychology department semi-annual climate survey (assessment of faculty/staff/student impressions of climate-related issues faced by marginalized individuals within the Psychology department):
    - Revise and distribute survey.
    - Analyze quantitative and qualitative data.
    - Compile and present findings for department-wide meeting.

**Distracted Driving for Kids Demonstrator 2020**

*YMCA Youth Center of Greater Birmingham*

* Instructed elementary and middle school students in operation of portable driving simulator.
* Educated students on dangers of distracted driving.
* Moderated game and prize distribution.

**“Psych Friday” AP Psychology Conference Volunteer 2018**

*Vestavia Hills Library*

* Led perception and vision science interactive demonstration with high school students.
* Distributed conference swag.

**Outpatient Rehabilitation Program Intern 2017**

*Aletheia House substance abuse rehabilitation facility*

* Accompanied clients during residential and social outing activities.
* Shadowed client self-improvement courses.
* Organized group activities for clients.
* Shadowed and interviewed Assessment Therapist.

**Student Organization Social Media Director 2015-2016**

*You’re Not Alone (YNA) Student Organization*

* Coordinated mental health awareness event advertising on social media.
* Planned and organized mental health awareness events.

**Elementary Book Club Leader 2016**

*NorthStar Ministries*

* Led small group discussion and activities in after school book club program at underserved elementary school.

### **Professional Memberships**

* **American Indian and Alaska Native Society of Indian Psychologists (AIANSIP)**

**2021-present**

* **American Psychological Association (APA)**  **2021-present**
  + Division 35: Society for the Psychology of Women
    - Section 6: Alaska Native/American Indian/Indigenous Women
* **Alpha Kappa Delta International Sociology Honor Society Member 2018-present**

*Inducted members are Sociology majors or minors who have completed 12 credit hours*

*of sociology courses and maintained a minimum GPA of 3.50.*

* **Phi Kappa Phi National Honor Society Member 2018-2019**

*Inducted members are juniors in the top 7% of their class or seniors in the top 10%.*

* **Psi Chi International Psychology Honor Society Member 2017-present**

*Inducted members are Psychology majors or minors who have completed 12 credit*

*hours of psychology courses and maintained a minimum GPA of 3.50.*

* **Alpha Lambda Delta National Honor Society Member 2016-present**

*Inducted members are freshmen with a GPA of 3.75 or above at the end of their first*

*semester.*

### **Skills**

* SPSS
* SAS
* R
* PsychoPy
* Qualtrics
* Inquisit
* Microsoft Office
* Google Drive
* Adobe Premier
* Canvas
* MindTap
* Top Hat

*Notes.* \* indicates upcoming/pending item.