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Professional Experience

2017-present	Temple University	**Assistant Professor**, Department of Psychology & Neuroscience
2012-2016	Rutgers University	**Postdoctoral Fellow**, Department of Psychology
2006-2012	Duke University	**Graduate Student**, Center for Cognitive Neuroscience

Selected Honors and Awards

2022 Training Fellowship, ReproNim / International Neuroinformatics Coordinating Facility (INCF)
2021 College of Liberal Arts Research Award, Temple University
2019 Excellence in Mentoring, Temple University, Department of Psychology Honors Program
2019 Faculty Fellow, Public Policy Lab, Temple University
2016 Rising Star, Association for Psychological Science
2015 Ruth L. Kirschstein Postdoctoral National Research Service Award, NIMH
2015 Merit Abstract Award, Organization for Human Brain Mapping
2009 Ruth L. Kirschstein Predoctoral National Research Service Award, NIMH
2005 *Phi Beta Kappa*, University of South Carolina

Ongoing Extramural Funding

2021-2026 Social Reward Processing Across the Lifespan: Identifying Risk Factors for Financial Exploitation. (NIH RF1-AG067011; $3,419,480). Principal Investigator, with Co-Is Giovannetti, Jarcho, and Olson.

2020-2023 The role of social support and close relationships on neural and behavioral computations of value. (NIH R15-MH122927; $389,000). Consultant, with PI Fareri (Adelphi University).

2022-2027 The influence of mesolimbic-hippocampal interactions on episodic memory during active information seeking. (NIH R01-DA055259; $2,821,807). Co-Investigator, with PI Murty (Temple University).

Selected Bibliography

scholar.google.com: h-index: 26; i10-index: 38; total citations: 3445
[*co-first authors; †trainee under my supervision; ^co-senior authors]

In Preparation

Yang Y†*, Hackett K*, Katta S†, Ludwig RM†, Jarcho J, Giovannetti T, Fareri DS^, **Smith DV**^ (in prep). Risk for Financial Exploitation: Establishing the Role of Psychosocial and Sociodemographic Variables. [Open Materials] [Open Data] [PreRegistration]

Smith DV, Dennison JB, Zaff O, Dowdle L, Jarcho J, Olson I, Rorden C, Fareri D (in prep). Characterizing the effects of multiecho and multiband imaging on corticostriatal connectivity and activation. [Open Materials] [PreRegistration]

Smith DV, Liu Y, Krekelberg B (in prep). α-tACS selectively modulates reward-dependent corticostriatal connectivity. [Open Materials]

Peer-Reviewed Publications (selected from 52 total)

Dobryakova E *&* **Smith DV** (2022). Reward Enhances Connectivity between the Ventral Striatum and the Default Mode Network. *NeuroImage*, 285:119398. [doi] [NeuroVault] [Open Materials]

Fareri DS, Hackett K, Tepfer LJ†, Kelly V†, Henninger N, Reeck C, Giovannetti T, **Smith DV** (2022). Age-Related Differences in Ventral Striatal and Default Mode Network Function During Reciprocated Trust. *NeuroImage*, 256:119267. [doi] [NeuroVault] [Open Materials] [Open Data] [PreRegistration]

O'Shea IM, Popal H, Olson IR, Murty VP^, **Smith DV**^ (2022). Distinct Alterations in Cerebellar Connectivity with Substantia Nigra and Ventral Tegmental Area in Parkinson's Disease. *Scientific Reports*, 12, 3289. [doi] [PreRegistration]

Tepfer LJ†, Alloy LB, **Smith DV** (2021). Family History of Depression is Associated with Alterations in Task-Dependent Connectivity between the Cerebellum and Ventromedial Prefrontal Cortex. *Depression and Anxiety*, 38(5), 508-520. [doi] [NeuroVault] [Open Materials] [PreRegistration]

Wang S†*, Tepfer LJ†*, Taren AA*, **Smith DV** (2020). Functional Parcellation of the Default Mode Network: A Large-Scale Meta-Analysis. *Scientific Reports*, 10:16096. [doi] [NeuroVault] [Open Materials]

Botvinik-Nezer R, Holzmeister F, ..., Dennison JB†, ..., **Smith DV**, ..., Poldrack RA, Schonberg T (2020). Variability in the analysis of a single neuroimaging dataset by many teams. *Nature*, 582, 84-88. [doi] [NeuroVault] [Open Materials] [Open Data]

Ng TH†, Alloy LB, **Smith DV** (2019). Meta-analysis of Reward Processing in Major Depressive Disorder Reveals Distinct Abnormalities within the Reward Circuit. *Translational Psychiatry*, 9(293). [doi] [NeuroVault] [Open Materials]

Li R*, **Smith DV***, Clithero JA, Venkatraman V, Carter RM, Huettel SA (2017). Reason's Enemy is Not Emotion: Engagement of Cognitive Control Networks Explain Biases in Gain/Loss Framing. *Journal of Neuroscience*, 37 (13) 3588-3598. [doi] [NeuroVault]

Smith DV, Gseir M, Speer ME, Delgado MR (2016). Toward a Cumulative Science of Functional Integration: a Meta-Analysis of Psychophysiological Interactions. *Human Brain Mapping*, 37(8), 2904-17. [doi] [NeuroVault]

Smith DV, Rigney AE, Delgado MR (2016). Distinct Reward Properties are Encoded via Corticostriatal Interactions. *Scientific Reports*, 6, 20093. [doi] [NeuroVault]

Smith DV, Clithero JA, Boltuck SE, Huettel SA (2014). Functional Connectivity with Ventromedial Prefrontal Cortex Reflects Subjective Value for Social Rewards. *Social Cognitive and Affective Neuroscience*, 9(12), 2017-2025. [doi]

Smith DV, Clithero JA, Rorden C, Karnath H-O (2013). Decoding the Anatomical Network of Spatial Attention. *Proceedings of the National Academy of Sciences of the USA*, 110(4), 1518-1523. [doi]

Smith DV, Hayden BY, Truong T-K, Song AW, Platt ML, Huettel SA (2010). Distinct Value Signals in Anterior and Posterior Ventromedial Prefrontal Cortex. *Journal of Neuroscience*, 30(7), 2490-2495. [doi]