## AUBREY DEVENY INCORVAIA

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## Education

## GEORGIA INSTITUTE of TECHNOLOGY

Atlanta, GA

PhD Student in Science & Technology Policy – Expected, 2021

- Summer Fall, 2020: Graduate Research Assistant for STEM doctoral diversity study, focusing on qualitative research and program evaluation
- Spring, 2020: Academic Coach within the Center for Academic Success
- Fall, 2018 & Spring, 2019: Graduate Teaching Assistant for 'Science, Technology, and Human Values,' leading undergrads through an exploration of boundaries between science, religion, and social values
- Winter Spring Summer, 2018 & Fall, 2019: Graduate Research Assistant and Student Leadership Council member for National Science Foundation Engineering Research Center on cell manufacturing technologies (CMaT) (cellmanufacturingusa.org)

**DUKE UNIVERSITY** 

Durham, NC

Master of Public Policy – 2009

## **ASHLAND UNIVERSITY**

Ashland, OH

Bachelor of Science in Social Work, magna cum laude – 2001

# Experience

### **DUKE UNIVERSITY, SCIENCE & SOCIETY INITIATIVE**

Durham, NC

SciPol Director; Research Associate – January 2016 to July 2017

• Led the Science Policy Tracking Program (scipol.duke.edu), an unbiased public service website that monitors and analyzes rapidly evolving areas of science in the executive, legislative, and judicial branches of government as well as the regulatory environment

# NC GENERAL ASSEMBLY, NATURAL & ECONOMIC RESOURCES (NER)

Raleigh, NC

Fiscal Analyst II; Fiscal Analyst I – Oct 2012 to January 2016

• Provided nonpartisan budgetary and policy analyses to legislative members regarding state entities delivering NER functions; General Fund budget over \$400 million | Staffed committees covering Appropriations, Unemployment Insurance, Workforce Development, and Economic Development and Global Engagement | Forecasted fiscal impact of state's premier business incentive programs

# NC DEPT OF COMMERCE, LABOR & ECONOMIC ANALYSIS DIVISION

Raleigh, NC

Interim Occupational & Policy Analysis Director; Policy Analyst – Nov 2010 to Oct 2012

- Supervised eight employees during merger of Commerce and Employment Security Commission
- Created statutorily required Economic Development Grant report by leading intra-agency effort

## CITY OF RALEIGH, BUDGET & MANAGEMENT OFFICE

Raleigh, NC

Budget & Management Analyst; Intern – Dec 2008 to Nov 2010

• Supervised General Government, Finance and Information Technology budgets

#### SOCIAL WORK

Various Locations, OH

Licensed Social Worker – June 2001 to June 2004

• Supported numerous populations, including 0 to 3-year-old children and their families, juvenile delinquents, long-term care patients, and clients seeking emergency services

#### Select Presentations & Awards

- *Becoming a Death Doula: An Analytic Autoethnography*, invited paper presentation, 2020 American Society for Bioethics + Humanities (10/16/2020)
- Beyond Consent: Incorporating Patient Perspectives into Clinical Trial Research Development, invited presenter, Postgraduate Bioethics Conference 2018 Bioethics in the Public Square, Department of Global Health and Social Medicine at King's College London, London, UK, (07/23/2018)
- Beyond Consent: Incorporating Patient Perspectives into Clinical Trial Research Development, second highest scoring paper for the 2018 American Society for Bioethics + Humanities Student Paper Award competition (08/02/2018)
- President's Fellowship, Georgia Institute of Technology, Atlanta, GA (2017 Present)

## Select Publications

# **ACADEMIA** – (Editor / Author)

Duke University's 'SciPol' - Original Policy Development Briefs

- Rapid DNA Act of 2017 (Public Law 115-50) available at <a href="http://scipol.duke.edu/content/rapid-dna-act-2017-public-law-115-50">http://scipol.duke.edu/content/rapid-dna-act-2017-public-law-115-50</a> (08/27/2017)
- Immediate Post-Concussion Assessment and Cognitive Testing (ImPACT) available at <a href="http://scipol.duke.edu/content/immediate-post-concussion-assessment-and-cognitive-testing-impact">http://scipol.duke.edu/content/immediate-post-concussion-assessment-and-cognitive-testing-impact (6/23/2017)</a>
- In re: National Collegiate Athletic Association Student—Athlete Concussion Injury Litigation available at <a href="http://scipol.duke.edu/content/class-action-district-court-northern-district-illinois-rules-concussion-injury-litigation">http://scipol.duke.edu/content/class-action-district-court-northern-district-illinois-rules-concussion-injury-litigation</a> (06/02/2017)
- Brain-Computer Interface based Neuro-prosthetics available at <a href="http://scipol.duke.edu/content/brain-computer-interface-based-neuro-prosthetics">http://scipol.duke.edu/content/brain-computer-interface-based-neuro-prosthetics</a> (5/19/2017)
- *CRISPR-Cas9 and Genome Editing* available at <a href="https://scipol.duke.edu/learn/science-library/crispr-cas9-and-genome-editing">https://scipol.duke.edu/learn/science-library/crispr-cas9-and-genome-editing</a> (05/17/2017)
- 21st Century Cures Act (Public Law 114-225, 114th Congress) available at http://scipol.duke.edu/content/21st-century-cures-act-public-law-114-255 (12/15/2016)

# **GOVERNMENT** – (Significant Contributor / Author)

North Carolina General Assembly

- Session Law 2015-259: An Act to Enact the North Carolina Competes Act available at https://www.ncleg.net/EnactedLegislation/SessionLaws/PDF/2015-2016/SL2015-259.pdf (2015)
- Incorvaia, A. Fiscal Research Division Analysis of the 2014 Continuation Review of the Common Follow-Up Information Management System available at <a href="https://www.ncleg.net/fiscalresearch/continuation\_reviews/FY\_2013-14\_CR\_Documents/FRD%20Analysis%20of%20Commerce\_CR\_CFS%20FINAL%202015%2003%2023.pdf">https://www.ncleg.net/fiscalresearch/continuation\_reviews/FY\_2013-14\_CR\_Documents/FRD%20Analysis%20of%20Commerce\_CR\_CFS%20FINAL%202015%2003%2023.pdf</a> (2014)
- Session Law 2014-18: An Act to Facilitate Economic Development within the State available at <a href="https://www.ncleg.net/EnactedLegislation/SessionLaws/PDF/2013-2014/SL2014-18.pdf">https://www.ncleg.net/EnactedLegislation/SessionLaws/PDF/2013-2014/SL2014-18.pdf</a> (2014)
- Johnson, S., Incorvaia, A., & Sater, D. *Fiscal Analysis Memorandum: PCS to H1224* available at https://www.ncleg.net/Sessions/2013/FiscalNotes/House/PDF/HFN1224v4.pdf (2014)

#### North Carolina Department of Commerce

• *Economic Development Grant Report* available at <a href="https://www.nccommerce.com/documents/economic-development-grant-report">https://www.nccommerce.com/documents/economic-development-grant-report</a> (2012)