

# Andrew Snyder-Beattie

---

## CONTACT INFORMATION

Future of Humanity Institute, University of Oxford  
16/17 St Ebbes Street, Oxford, OX1 1PT, UK

andrew.snyder-beattie@zoo.ox.ac.uk  
<http://www.fhi.ox.ac.uk>

## PROFESSIONAL EXPERIENCE

### **Future of Humanity Institute, University of Oxford**

*Director of Research*

**Dec 2015 – Present**

*Academic Project Manager*

**Nov 2013 – Dec 2015**

#### Management and Strategy

- Recruited over 20 research and administrative staff and line managed between three to five postdoctoral researchers and project managers at any given time
- Diversified funding sources from two high-maintenance funders to six low-maintenance funders, to enable greater stability and focus on high-impact research
- Restructured the institute into five research modules with largely independent management

#### Research and Writing

- Published three papers in *Health Security*, with some of the ideas cited in the US National Academy of Sciences discussion on gain-of-function research
- Wrote the FHI response to the US White House request for information on AI, co-authored the 2016 Global Catastrophic Risk Report and a report with the Foreign Ministry of Finland

#### Fundraising

- Wrote a successful \$2.4m ERC Advanced Grant, generally considered the most prestigious research grant in Europe, and sections of a successful Leverhulme Centre grant worth £10m
- Successfully pitched CEO and C-suite executives of Amgen on a £600,000 research programme

#### Outreach

- Published essays in *Ars Technica*, the *Guardian*, and *Bulletin of Atomic Scientists*, garnering over half a million readers and a feature on the front page of Reddit
- Presented research ideas to academic, corporate, and public audiences. Events included EA Global (San Francisco), Hello Tomorrow (Paris), CIO Summit (Geneva), POST Impact Forum (London), and Innoprom trade fair (Yekaterinburg)

#### Events

- Organised a two-day conference on systemic risk with over 80 attendees from academia and the insurance industry. Speakers included Lord Robert May, Didier Sornette, and Ian Goldin
- Organised a side event on catastrophic risk at the UN Biological Weapons Convention 2017 Meeting of States Parties in Geneva, attended by delegates from the US, China, and Europe

### **MetaMed Inc.**

*Researcher*

**May 2013 – Apr 2015**

- Collaborated with doctors, mathematicians, and scientists to evaluate medical conditions

## EDUCATION

### **University of Oxford**, Oxford, United Kingdom

*Doctor of Philosophy, Zoology* (expected 2019)

- Thesis focusing on existential risk, including emerging risks from biotechnology
- Identified resolution to the Fermi paradox with fossil record data in a Bayesian framework

### **North Carolina State University**, Raleigh, NC, United States

*Master of Science, Biomathematics* (2013)

- Research papers published in *The American Naturalist* and *Ecosphere*
- Ph.D. qualifying courses in functional analysis, linear algebra, and econometrics

### **University of Mary Washington**, Fredericksburg, VA, United States

*Bachelor of Science, Mathematics and Economics* (2011)

- Only student in graduating class to receive double honours

## FELLOWSHIPS

*Emerging Leaders in Biosecurity Initiative 2018 Fellow, SB7.0 Biosecurity Fellow*

## REFEREES

*Available on request.*