

CONTACT INFORMATION	Department of Geological Sciences University of Texas at Austin 2275 Speedway Stop C9000 Austin, TX 787121722	<i>Phone:</i> (512) 471-1672  <i>E-mail:</i> <a href="mailto:nick.crouch@utexas.edu">nick.crouch@utexas.edu</a> <a href="http://nickcrouch.github.io/">http://nickcrouch.github.io/</a>
EDUCATION	<b>Ph.D.</b> , Biological Sciences, University of Illinois at Chicago <b>MRes</b> , Ecology, Evolution Conservation, Imperial College, London <b>BSc</b> , Zoology, Cardiff University	2017 2011 2009
APPOINTMENTS	<b>Postdoctoral Researcher</b> , University of Texas at Austin <b>Teaching Assistant</b> , University of Illinois at Chicago <b>Research Assistant</b> , Oxford University <b>Visiting Scholar</b> , University of Missouri, St Louis <b>Research Assistant</b> , Edinburgh University	2017– <i>present</i> 2012–2017 2012 2011 2011
PUBLICATIONS	A current compilation of indexed articles is available from <a href="#">Google Scholar</a> .	
	<p>[1] <b>Crouch N</b>, Mason-Gamer, R. (2018) Structural equation modeling as a tool to investigate correlates of extra-pair paternity in birds. <i>PLoS ONE</i> 13 (2): e0193365</p> <p>[2] Thomson, C E, Bayer, F, Cassinello, M, <b>Crouch, N</b>, Farrell, S, Heap, E, Mittell, E, Hadfield, J (2017) Selection on parental performance opposes selection for larger body size in a population of blue tits <i>Evolution</i> 71 (3): 716–732</p> <p>[3] <b>Crouch, N</b> (2014) RDH: Range data helper - functions to aid analysis of spatial data <a href="https://github.com/NickCrouch/RDH">https://github.com/NickCrouch/RDH</a></p> <p>[4] Hadfield, J D, Heap, E A, Bayer, F, Mittell, E A, <b>Crouch, N</b> (2013) Intraclutch differences in egg characteristics mitigate the consequences of age-related hierarchies in a wild passerine <i>Evolution</i> 67 (9): 2688–2700</p> <p>[5] Hadfield, J D, Heap, E A, Bayer, F, Mittell, E A, <b>Crouch, N</b> (2013) Disentangling genetic and prenatal sources of familial resemblance across ontogeny in a wild passerine <i>Evolution</i> 67 (9): 2701–2713</p>	
AWARDS AND GRANTS	<p><b>Elmer Hadley Research Award</b>, University of Illinois at Chicago (2014) Evolution of specialization in the rollers (\$577)</p> <p><b>Student travel award</b>, University of Illinois at Chicago (2014) Geological Society of America Conference, Vancouver, BC (\$600)</p> <p><b>Student travel award</b>, University of Illinois at Chicago (2013) AOU/COS Meeting, Chicago (\$70)</p>	

- PRESENTATIONS Asterisk denotes oral presentations
- 2013:**  
*Character state evolution of generalism and specialism in a family of avian lice: a re-analysis.* Ninth Annual University of Michigan Early Career Scientists Symposium.
- Multivariate Specialism and Diversification in Birds* AOU/COS Meeting, Chicago\*
- 2016:**  
*Total-evidence Analyses Support a Cretaceous Origin of Telluraves.* Evolution (Austin)\* & Geological Society of America (Denver)\*
- INVITED SEMINARS **2013:** *Ecological specialization: causes and consequences*, University of Chicago.
- TEACHING BIOS 101: Biology of Populations & Communities  
BIOS 221: Genetics Lab  
BIOS 230: Ecology & Evolution
- PROFESSIONAL ACTIVITIES **Peer Review:**  
Oecologia
- Symposia attended:**  
Ninth Annual University of Michigan Early Career Scientists Symposium (2013)
- The Rise of Modern Biodiversity - A Workshop addressing Critical Transitions in the History of Life (2015) Field Museum of Natural History, Chicago