

CONTACT INFORMATION	Department of Biological Sciences University of Illinois at Chicago 840 W. Taylor St. M/C 067 Chicago, IL 60607	<i>Phone:</i> (312) 413-8269  <i>E-mail:</i> <a href="mailto:ncrouc2@uic.edu">ncrouc2@uic.edu</a>
APPOINTMENTS	<b>Teaching Assistant</b> , Biological Sciences, University of Illinois at Chicago 2012– <i>present</i> <b>Research Assistant</b> , Oxford University 2012 <b>Visiting Scholar</b> , University of Missouri, St Louis 2011 <b>Research Assistant</b> , Edinburgh University 2011	
EDUCATION	<b>Ph.D.</b> , Biological Sciences, University of Illinois at Chicago 2012– <i>present</i> <b>MRes</b> , Ecology, Evolution Conservation, Imperial College, London 2009–2011 <b>BSc</b> , Zoology, Cardiff University 2006–2009	
PUBLICATIONS	A current compilation of indexed articles is available from <a href="#">Google Scholar</a> .  [1] <b>Crouch N</b> , Ramanauskas, K, Igić B ( <i>In preparation</i> ) Large total-evidence analyses supports a Cretaceous origin for the most speciose region of the Avian tree.  [2] <b>Crouch N</b> , Igić B, Ricklefs, R ( <i>In preparation</i> ) A multi-dimensional approach to defining ecological specialization, and its effect on diversification in a range of avian species.  [3] Thomson, C E, Bayer, F, Cassinello, M, <b>Crouch, N</b> , Farrell, S, Heap, E, Mittell, E, Hadfield, J ( <i>Submitted manuscript</i> ) Selection on parental performance opposes selection for larger body size in a population of blue tits  [4] <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>  [5] 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  [6] 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	
AWARDS AND GRANTS	<b>Elmer Hadley Research Award</b> , University of Illinois at Chicago (2014) Evolution of specialization in the rollers (\$577)  <b>Student travel award</b> , University of Illinois at Chicago (2014) Geological Society of America Conference, Vancouver, BC (\$600)	

**Student travel award**, University of Illinois at Chicago (2013) AOU/COS Meeting, Chicago (\$70)

- PRESENTATIONS    **2013:** *Character state evolution of generalism and specialism in a family of avian lice: a re-analysis*. Poster presentation, Ninth Annual University of Michigan Early Career Scientists Symposium.
- Multivariate Specialism and Diversification in Birds*. Oral presentation. AOU/COS Meeting, Chicago
- INVITED SEMINARS    **2013:** *Ecological specialization: causes and consequences*, University of Chicago.
- TEACHING    **2015:** BIOS230 Ecology Evolution, Spring Semester
- 2014:** BIOS230 Ecology Evolution, Spring Semester; BIOS101 Biology of Populations Communities, Fall semester
- 2013:** BIOS101 Biology of Populations Communities, Fall Spring semester
- 2012:** BIOS101 Biology of Populations Communities, Fall semester
- 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)