

## Andrew C. Doll, M.S.

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### EDUCATION:

2013 M.S. Biology - University of Colorado Denver: *Denver, CO*

2002 B.S. Wildlife Ecology - University of Wisconsin – Madison: *Madison, WI*

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### CURRENT POSITION

2017-present **Assistant Collections Manager for Zoology**  
Denver Museum of Nature & Science. Denver, CO

### PREVIOUS EXPERIENCE:

2015-2017 **Collections Assistant**  
Denver Museum of Nature & Science. Denver, CO

2011-2016 **Professional Research Associate**  
University of Colorado Denver. Denver, CO

2011-2011 **Biological Science Consultant**  
Manomet Center for Conservation Sciences. Manomet, MA

2010-2014 **Ornithology Fellow**  
Denver Museum of Nature & Science. Denver, CO

2010-2011 **Teaching Assistant**  
University of Colorado Denver. Denver, CO

2010-2010 **Biological Science Technician**  
U.S. Fish and Wildlife Service. Anchorage, AK

2006-2010 **Air Monitoring Technician III**  
Enscicon, Inc. Denver, CO

2005-2005 **Biological Science Technician**  
Colorado Division of Wildlife. Fort Collins, CO

2004-2004 **Biological Science Technician**  
SWCA, Environmental Consultants. Flagstaff, AZ

2004-2004 **Biological Science Technician**  
Colorado Division of Wildlife. Denver, CO

2003-2003 **Biological Science Technician**  
Yellowstone Ecological Research Center. Bozeman, MT

2002-2002 **Laborer – Trail Crew**  
U.S. Forest Service, Eagle Colorado

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## BOARDS, VOLUNTEER EXPERIENCE:

- **Co-Treasurer Arctos Working Group** - Arctos Collaborative Collection Management Solution (01/2019 - present)
- **Arctos Working Group Member** – Arctos Collaborative Collection Management Solution (05/2017 - present)
- **Board Member** – Denver Parks and Recreation Advisory Board (01/2014 - 01/2015)
- **Volunteer Wildlife Technician** – US Fish and Wildlife Service: Rocky Mountain Arsenal NWR (03/2007 - 09/2007)

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## PUBLICATIONS, ABSTRACTS:

- Saalfeld, S.T., McEwen, D.C., Kesler, D., Butler, M.G., Cunningham, J., **Doll, A.**, English, W., Gerik, D., Grond, K., Herzog, P., Hill, B., Lagassé, B.J., Lanctot, R.B. (*In Press*). Phenological mismatch in Arctic-breeding shorebirds: impact of snowmelt and unpredictable weather conditions on food availability and chick growth. *Ecology and Evolution*.
- Weiser, E.L., Lanctot, R.B., Brown, S.C., Gates, H.R., Bentzen, R.L., Boldenow, M.L., Cunningham, J.A., **Doll, A.**, Donnelly, T.F., English, W.B., Franks, S.E., Grond, K., Herzog, P., Hill, B.L., Kendall, S., Kwon, E., Lank, D.B., Liebezeit, J.R., Rausch, J., Saalfeld, S.T., Taylor, A.R., Ward, D.H., Woodard, P.F., Sandercock, B.K. (2018). Effects of leg flags on nest survival of four species of Arctic-breeding shorebirds. *Journal of Field Ornithology*, 89(3), 287–297. <https://doi.org/10.1111/jof.12264>
- **Doll, A.C.**, Taras, B.D., Stricker, C.A., Rea, L.D., O’Hara, T.M., Cyr, A.P., McDermott, S., Loomis, T.M., Fadely, B.S., Wunder, M.B. (2018). Temporal records of diet diversity dynamics in individual adult female Steller sea lion (*Eumetopias jubatus*) vibrissae. *Oecologia*, 188(1), 263–275. <http://doi.org/10.1007/s00442-018-4173-8>
- Murry, G.G.R., Soares, A.E.R., Novak, B.J., Schaefer, N.K., Cahill, J.A., Baker, A.J., Demboski, J.R., **Doll, A.**, Da Fonseca, R.R., Fulton, T.L., Gilbert, M.T.P., Heintzman, P.D., Letts, B., McIntosh, G., O’Connell, B.L., Peck, M., Pipes, M., Rice, E.S., Santos, K.M., Sohrweide, A.G., Vohr, S.H., Corbett-Detig, R.B., Green, R.E., Shapiro, B. (2017). Natural selection shaped the rise and fall of passenger pigeon genomic diversity. *Science*, 358(6365), 951-954. <https://doi.org/10.1126/science.aao0960>
- **Doll, A.C.**, Lanctot, R.B., Stricker, C.A., Yezerinac, S.M., Wunder, M.B. (2015). Improved arrival-date estimates of Arctic-breeding Dunlin (*Calidris alpina arctica*). *The Auk*, 132(2), 408–421. <http://doi.org/10.1642/AUK-14-227.1>
- Scherer, R., **Doll, A.C.**, Rea, L. D., Christ, A., Stricker, C.A., Witteveen, B., Kline, T.C., Kurle, C.M., Wunder, M. B. (2015). Stable isotope values in pup vibrissae reveal geographic variation in diets of gestating Steller sea lions *Eumetopias jubatus*. *Marine Ecology Progress Series*, 527, 261–274. <http://doi.org/10.3354/meps11255>
- Stricker, C.A., Christ, A., Wunder, M.B., **Doll, A.C.**, Farley, S., Rea, L.D., Rosen, D.A.S, Scherer, R.D., Tollit, D.J. (2015). Stable carbon and nitrogen isotope trophic enrichment factors for Steller sea lion vibrissae relative to milk and fish/invertebrate diets. *Marine Ecology Progress Series*, 523, 255–266. <http://doi.org/10.3354/meps11205>