

**Anna J. Bettis**

School of Sustainability at Arizona State University  
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## Education

- 2016 M.S.U.S., Sustainable Solutions (Ecological Conservation), Arizona State University, Tempe, AZ  
2014 B.A., Sustainability (International Development), Arizona State University, Tempe AZ  
Summa Cum Laude

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## Research and Special Projects

- Spring 2015 **Ecological Field Censusing**
- Ecological characteristics determining water bird species abundance
  - Comparative desert rodent distribution on hillsides and flat terrain
  - *Thamnosma Montana* density in desert micro-habitats near the Arizona Superstition Mountains
- Spring 2015 **Wildlife Techniques Certification**
- Completed the Wildlife Techniques Workshop sponsored by the AZ Game and Fish Department. Hands-on classes taught by professionals in the field on common techniques used. Completed classes include: animal tracking, remote cameras, CODA net gun, vegetation sampling, mobile device applications, capture techniques and telemetry. Certificate of completion available upon request.
- Summer 2014 **International Research**
- Traveled to Ecuador to conduct independent research for senior capstone on the impacts of oil development on indigenous communities in the Amazon Rainforest. Funded by Rob and Melanie Walton Global Sustainable Initiatives Scholarship. Faculty Advisor: Dr. Mary Jane Parmentier
- 2012- 2014 **Burrowing Owl Habitat Rebuilding**
- Worked with Wild at Heart to rebuild burrowing owl habitat and relocate them.
- Fall 2013 **Native Endangered Black Footed Ferret Population Monitoring**
- Worked with the Arizona Game and Fish Department to ‘spotlight’ endangered ferrets in Aubrey Valley with goal of tagging and assessing reintroduction.

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## Research Ambition/Masters Culminating Project

My plans include work with the International Union for the Conservation of Nature (IUCN) with Dr. Leah Gerber, Dr. Michael Schoon and Dr. Penny Langhammer. The culminating project is projected to be completed May 2016. I am interested in complex interactions between human and environmental systems, and finding strategies to enhance biodiversity and ecosystem integrity.

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## Work Experience

- Aug 2015- Present **Graduate Research Assistant to Executive Director & COO, Global Institute of Sustainability, ASU**
- Work with the GIOS Executive team to develop a publication documenting evidence of how the institute has had real-world sustainability impacts. Help identify universities ASU should affiliate with as a part of a global network of sustainability universities.
- July 2014- Aug 2015 **Program Coordinator, Student Staff Development & Service, Changemaker Central, ASU**
- Responsible for all aspects of coordinating Ignite@ASU and ASU’s Alternative Spring Break. Ensure departmental goals are reached and advise undergraduate student staff. Served as Department Time Administrator.
- Sept 2011-June 2014 **Business Office Accounting Assistant, Office of the President, ASU**
- Reconciled all President’s staff commercial purchasing cards, ensured statements and documentation comply with audit mandates. Made large university deposits, paid bills and transferring funds on ASU’s accounts payable system and regularly handled confidential information.
- Sept 2010-Oct 2011 **Sustainability Assistant, Environmental & Sustainability Division, City of Mesa**
- Worked directly under expert Conservation Specialist to reach goals of municipal sustainability and water conservation. Planned and held public education Living Green Workshops. Processed all city Grass-to-Xeriscape rebates and managed inventory. Designed and editing multiple educational brochures.
- October 2010-July 2011 **Team Leader, Harkins Theaters**

- Supervision of large diverse groups and resolved disputes between team members, kept inventory and resolved customer concerns.

## Memberships

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Spring 2015- Fall 2015 Central Arizona Chapter for Conservation Biology  
 Fall 2012- Fall 2015 Golden Key International Honors Society

## Other Experience

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- Summer 2015 **Nature Camp Leader, West Virginia Botanic Garden, WV**
- Lead a week-long nature camp for elementary school aged children. Lead lessons about trees, flowers, birds, insects and wildlife.
- Summer 2015 **Intern, Avian Conservation Center of Appalachia, WV**
- Assisted in rehabilitation of injured raptors with veterinarian who specialized in treating birds.
- Summer 2015 **Trail worker, Coopers Rock Foundation, Coopers Rock State Park, WV**
- Maintained trails for the state park
- Spring 2014 **Undergraduate Speaker, School of Sustainability Convocation, ASU**
- Selected by faculty to be the undergraduate speaker for the Spring Sustainability Convocation Ceremony in Gammage Auditorium to represent the graduating class of 2014. (Found at 42 minute mark: <https://vimeo.com/102673798>)
- Spring 2014 **Preschool Sustainability Education Coordinator, Mary Lou Fulton Preschool, ASU**
- Coordinated with Charlotte Woodward, Director of the Preschool, to create an original hands-on sustainability curriculum and culminating Earth Day Festival to take place over three-months. Four lessons developed included composting, recycling, solar energy and water conservation.
- Aug 2011-May 2014 **Founding Vice President, Sun Devils for Wildlife Conservation (SDWC), ASU**
- Coordinated volunteer events including river clean ups, habitat creation and maintenance and native wildlife assessments. Initiated relationships with conservation organizations such as Southwest Wildlife Conservation Center, Audubon Society, Wild at Heart and Liberty Wildlife. Managed successful campaign that obtained 500+ photo petitions from students asking ASU to switch from paper sourced from habitat for endangered species to recycled paper.
- Fall 2013 **Event Organizer, Give Thanks for Giving Back Day of Service, ASU**
- In Voluntary Action and Community Leadership course, worked to plan a volunteer event with the Phoenix Dream Center providing food and clothing to homeless and refugees in Phoenix

## Awards

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Summer 2013 Rob & Melanie Walton Sustainability Initiatives Scholar, Global Institute of Sustainability, ASU  
 Fall 2011- Spring 2014 Dean's List, School of Sustainability, ASU  
 Fall 2011- Spring 2014 Barak Obama Scholar, ASU  
 Fall 2011- Spring 2014 New American University Scholar, Deans Award, ASU

## References

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