Assistant/Associate Professor (2 Positions)
Department of Biological Sciences

Boise State University invites applicants for TWO tenure-track positions of ASSISTANT or ASSOCIATE
Professor within the Department of Biological Sciences at Boise State University.

About our department, the University, and Boise: The Department of Biological Sciences is at the
forefront of Boise State's mission to become a metropolitan research university of distinction. We
work closely with colleagues in the Departments of Geosciences and Anthropology, the Human-
Environment Systems Initiative, and community partners in non-profits and federal and state
agencies. Current ecology-related research programs study: patterns and processes of global
change, raptor biology, animal behavior, conservation, and species interactions. Our partners
collectively contribute expertise in remote sensing of terrestrial ecosystems, biogeochemistry,
ecohydrologic and land-atmosphere modeling, human behavior, paleoecology, fire ecology, agent-
based modeling, and land use science. Current evolutionary-related research programs include:
evolutionary patterns and processes, conservation genetics, and species diversity. We are looking
for colleagues with complementary research interests to develop and maintain a vibrant research
program by partnering and collaborating with faculty in our department and across campus, and
by leveraging university investments in research infrastructure. Please visit this website to learn
about our department and faculty positions: https://urldefense.proofpoint.com/v2/url?u=http-3A__biology.boisestate.edu_jobcareer-2Dopportunities&d=CwIF-
g&c=Ngd-
ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=QpqkJuFtzd1iOvYe8LdZaAv6nUTpwO9F-
IaW7qbyHRc&s=Z8z1ggDw2sJkfYtpxgfcNSHT7_8k_6KpDS2V0pGQ1ys&e=

Boise State is committed to excellence in computationally and data-intensive research and has
established a Research Computing department to support the computing needs of faculty, staff,
and students. Support available from Research Computing includes access to and use of on-
campus and remote high performance computing resources, provisioning of data storage,
assistance with data management, and providing personnel support for research software
engineering and development needs.

To find out more about Boise State: https://urldefense.proofpoint.com/v2/url?u=http-3A__www.boisestate.edu_&d=CwIF-g&c=Ngd-
ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=QpqkJuFtzd1iOvYe8LdZaAv6nUTpwO9F-
IaW7qbyHRc&s=5vgPK64tjlWYr5RSkFZrqBepmH70ps7I05MtSNO_TlM&e= and research at Boise State:
https://urldefense.proofpoint.com/v2/url?u=http-3A__research.boisestate.edu_&d=CwIF-g&c=Ngd-
ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=QpqkJuFtzd1iOvYe8LdZaAv6nUTpwO9F-
IaW7qbyHRc&s=_-TJL-gQv0yLq-iWIJ9yHPx2drVU1ccog0XPLsDHOKA&e=

Boise is a mid-size city, located on the Boise River near the foothills of the Rocky Mountains. In
national polls, Boise has been repeatedly named one of the best places to live because of
surrounding natural beauty, access to outdoors, low cost of living, and low crime rates. To learn
more about Boise: https://urldefense.proofpoint.com/v2/url?u=http-3A__www.cityofboise.org_&d=CwIF-g&c=Ngd-
ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=QpqkJuFtzd1iOvYe8LdZaAv6nUTpwO9F-
IaW7qbyHRc&s=jWzhTqv2Z9UmB3VqjTn2YvB-4i1tu5WkysivG0YhynU&e=

We seek:
•   A population- or community-level ecologist that develops and/or uses advanced analytical
methods such as: models for estimating abundance and distribution, hierarchical models,
structural equation modeling, or linear and generalized linear mixed models. The preferred
candidate will have strong R programming skills and knowledge of at least one of the following:
Bayesian estimation and modeling, Geographic Information Systems, or Structured Query
Language.
•   An evolutionary biologist that uses genomic tools (e.g., next generation sequencing) to
uncover patterns and processes of evolution in non-model organisms. The preferred candidate will
have strong bioinformatics and R programming skills.
Successful candidates will develop an externally-funded research program, teach graduate
course(s) (for position 1 this will be a quantitative methods course) and courses in our
undergraduate curriculum, mentor Master's and PhD students, and play an active role in our
dynamic and growing department and university.

Salary and benefits: Salary will be based on qualifications and includes a benefits package
including medical/dental/vision/life/LTD insurance, retirement plan, tuition benefits, sick leave,
paid holidays, as well as other benefits.

To apply for this this position: Please go to this link:
https://urldefense.proofpoint.com/v2/url?u=https-3A__boisestate.taleo.net_careersection_ex_jobdetail.ftl-3Fjob-3D160929&d=CwIF-g&c=Ngd-
ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=QpqkJuFtzd1iOvYe8LdZaAv6nUTpwO9F-
IaW7qbyHRc&s=qhkUjIz4zvwAMTJLMbh8IEAc3N6xUVjKgGJFAp9o2WM&e= .

Please state which position you are applying for in your cover letter and submit a curriculum vitae,
teaching philosophy, summary of research plans, three relevant publications, and a cover letter
that explicitly states your potential role in our department.

In addition, please arrange to have three letters of recommendation sent to biologyemployment@boisestate.edu (include the contact information for your references at the end of your letter). Candidates applying for appointment as an Associate Professor must have an established research program. Review of applications will begin on December 1st, 2016, so please have your material submitted by this deadline. We anticipate that finalists will be invited for campus interviews in Jan-Feb 2017. Final hiring decisions are dependent on funding availability.