



Esri Conservation News



2021 Esri User Conference

The 2021 Esri User Conference was held virtually July 12–15. The conference offered attendees Plenary Sessions, working groups, technical sessions, prerecorded user presentations, and so much more! If you missed the conference, you can still [view the Plenary Sessions](#).



2021 Esri User Conference Virtual Map Gallery Winners | Conservation

The virtual Map Gallery is held annually at the Esri User Conference. Users of Esri technology can submit their maps for the chance to be recognized for their important work. These maps are viewable to the public, where you can discover beautiful and innovative maps created by our global user community. Some of our favorites related to conservation include the following:

- [Conservation](#)

- [America's Red Rock Wilderness Act: Moving America Closer to 30x30](#)
- [SuluHub](#)
- [Struggles and Stressors for Southern Sea Otters](#)
- [Hydrology of the Rio Grande Headwaters Colorado](#)

[View Map Gallery Winners](#)



Register for: Esri Conservation Summit | Africa

Conservation organizations from around the globe are leveraging ArcGIS to address complex conservation challenges. Join the Esri conservation team and users from across the African continent for this virtual summit on Tuesday, September 28, 2021, from noon to 4:00 p.m. (EAT).

[Register Now](#)



Open Space Institute Gives Everyone in the Organization the Power to Visualize Data

Open Space Institute (OSI) is an environmental conservation organization and innovative leader in the land trust space. The challenge OSI faced was in how cumbersome and time-consuming it was to access geographic information. A solution was found in its use of

ArcGIS Online, which allowed for everyone in the organization to quickly access maps and data to independently answer geographic questions.

[View User Story](#)



Leveraging Conservation Technologies to Protect the Places We Love

The Esri Press team, in collaboration with Breece Robertson, has released both an ebook and print version of *Protecting the Places We Love: Conservation Strategies for Entrusted Lands and Parks*. This book focuses on how geospatial technology can assist in protecting special places that are in danger of being changed or lost forever.

[View Industry Blog](#)



Fighting the Climate Crisis Together

Climate change impacts us globally—what happens in one location happens everywhere. Businesses and governments are building actionable climate change solutions using location intelligence and GIS based on detailed risk analysis and response.

[View Climate Change Site](#)

Emerging Conservation Professionals

This quarter, we would like to recognize Fumika Azuma and her important work. Azuma works with the Biodiversity and Biocomplexity Unit at the Okinawa Institute of Science and Technology Graduate University (OIST), which is seeking to understand the diversity and



dynamics of living systems through the use of GIS.

Meet Azuma →

Upcoming Events and Webinars

- **Save the date and register:** Esri Conservation Summit—Africa Webinar | September 28 at 9:00 a.m. (EAT)
- Save the date: Esri Conservation 30 by 30 Webinar | October 14

Stay Connected

- Follow us on Twitter [@Esri_Conserv.](#)
- [Subscribe](#) for the latest Esri conservation news!
- Join the [Conservation community on Esri Community](#).
- Email Conservationsolutions@esri.com.

In Case You Missed It (ICYMI)

- [Updated Conservation Industry Pages](#) | The Esri conservation team recently updated all industry pages related to conservation. As conservation organizations face increasingly multifaceted challenges to biodiversity preservation in a rapidly changing world, Esri can offer tools to help conservation organizations garner further success in their important work. The new site includes focused pages for conservation technology and landscape conservation.
- [Jack Dangermond Joined Robert Downey Jr.](#) | Robert Downey Jr., founder of the FootPrint Coalition, hosted Esri president Jack Dangermond on his new podcast, Downstream Channel! Tune in as they discuss why geodesign is a great tool in fighting climate change and preventing loss of biodiversity.
- [Targeting Areas for Conservation: New Biomass and Vulnerability Layers in ArcGIS Living Atlas](#) | ArcGIS Living Atlas of the World contains a wealth of layers, maps,

and apps to help understand ecosystems, both in their distribution, structure, and function. Learn about land cover and vulnerability to change by 2050.

- [Esri 10-Meter Land Cover](#) | This unprecedented global land-cover model was developed in collaboration with Microsoft and the Impact Observatory. The dataset is open and freely available, with historic and future updates planned; furthermore, the modeling approach is open and published in a manner that you can apply to your own imagery.



Esri Blog | Mapping to Protect Natural Heritage and Biodiversity in South Carolina

The South Carolina Natural Heritage Data program documents habitats and threatened species to safeguard the state's uniqueness. Biologists in South Carolina moved to enterprise GIS to streamline the sharing of endangered-species data. Maps and an information portal help document and preserve the state's biodiversity. Safeguards on species data allow scientists to record and share sightings while protecting habitat.

[Read Blog](#)

[Esri.com](#) | [Privacy](#) | [Contact Us](#)

Copyright © 2021 Esri. All rights reserved.

Esri, 380 New York Street, Redlands, CA 92373, USA.

