



# **Sustainable World Community Events and Activities**

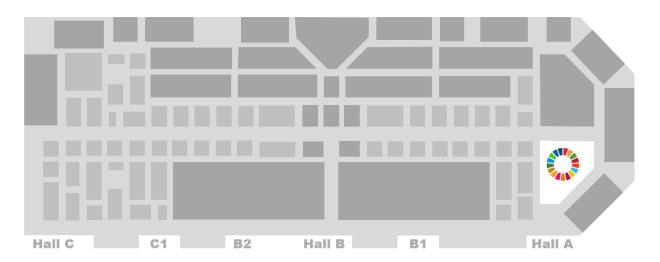
Visit the Sustainable World Community (SWC) to connect with leading organizations applying GIS to solve conservation, humanitarian, and sustainable development challenges around the globe. Engage directly with 35 special exhibitors from nonprofits, NGOs, and international organizations all working to make the world a better place by applying the Science of Where to respond to humanitarian crises, support sustainable development, protect critical habitats, preserve places that matter, and more. The showcase will feature a Demonstration Theater where organizations will be sharing their best work. Details on demo theater presentations can be found in the Online Agenda by filtering for "Sustainable Development". A Demonstration Tower will also feature Esri technical demonstrations on the advancement of the ArcGIS Platform to serve the Sustainable World Community. Don't forget to track live updates during the event on Twitter via **#EsriSWC.** 

## **Showcase and Demo Theater Hours**

Tuesday, July 11 9:00 AM-6:00 PM
Wednesday, July 12 9:00 AM-6:00 PM
Thursday, July 13 9:00 AM-1:30 PM
Ground Level Exhibit Hall A. SDCC

# **Social Media**

Twitter @Esri\_Nonprofit
Hashtag #EsriSWC
Facebook @EsriNonprofit



#### Sustainable World Social

Tuesday, July 11, 2017 6:00 pm - 8:00pm

Hilton Bayfront Hotel, Sapphire Terrace

Thank you to our SWC Social sponsors.





Enjoy a beautiful view and bayside breezes while networking with national and global leaders in Conservation, Humanitarian, and Sustainable Development. Come ready to exchange ideas and establish new friendships.



### Sustainable World Community Exhibitors

# Tuesday, July 11-13, SDCC Exhibit Hall

AMAZON CONSERVATION TEAM CGIAR CONSERVATION INTERNATIONAL

**DUCKS UNLIMITED** 

GIS INSTITUTE - PUENTE INSTITUTE

MISSION BLUE

NATIONAL TRIBAL GEOSPATIAL SUPPORT

CENTER (NTGSC) ORANGUTAN FOUNDATION

THE JANE GOODALL INSTITUTE

THE TRUST FOR PUBLIC LAND

W.K. KELLOGG FOUNDATION WORLD RESOURCES INSTITUTE **BILL & MELINDA GATES FOUNDATION** CHESAPEAKE CONSERVANCY

**DEVELOPMENT GATEWAY** 

GICHD (GENEVA INTERNATIONAL CENTRE FOR HUMANITARIAN DEMINING)

GOOD LANDS

NATIONAL AUDUBON SOCIETY NATIONAL TRUST FOR HISTORIC

**PRESERVATION** ORG HUNTER

THE NATURE CONSERVANCY

UN HIGH COMMISSION FOR REFUGEES (UNHCR)

WOODS HOLE RESEARCH CENTER WORLD WILDLIFE FUND - US

CATHOLIC RELIEF SERVICES COLUMBIA UNIVERSITY/CIESIN

**DIRECT RELIEF** 

GEORGE WASHINGTON'S MOUNT

**VERNON** HALO TRUST

NATIONAL GEOGRAPHIC SOCIETY

**NATURESERVE** 

**SONORAN INSTITUTE** 

THE SOCIETY FOR CONSERVATION

GIS (SCGIS) **URISACORPS** 

WORLD HEALTH ORGANIZATION

#### Sustainable World Showcase Demo Theater Schedule Tuesday, July 11 9:30 AM - 10:00 AM 3D GIS in Virtual Reality Brendan O'Neill, Esri 10:30 AM - 11:00 AM GIS for Planning Effective Programs Brendan O'Neill, Esri Allen Carroll, Esri 11:30 AM - 12:00 PM Storytelling to Illuminate Humanitarian Crisis Brendan O'Neill, Esri 1:30 PM - 2:00 PM Image Analysis for Conservation Cassandra Pallai, Chesapeake Conserv. David Gadsden, Esri Al for Earth: Microsoft Al and the R Bridge to ArcGIS 2:30 PM - 3:00 PM Brendan O'Neill, Esri Mobile Data Collection with Survey 123 3:30 PM - 4:00 PMJames Tedrick, Esri 4:30 PM - 5:00 PM Big Data to Conservation Action: Protecting Chimpanzees Lilian Pintea, Jane Goodall Institute 5:30 PM - 6:00 PM Humanitarian Supply Chain Optimization using GIS Tools Luzal Vaidya, World Food Programme Wednesday, July 12 A Federated Geospatial System for the Sustainable 9:30 AM - 10:00 AM UNSD Ireland and Mexico Development Goals (SDGs) 10:30 AM - 11:00 AM GIS for Measuring Your Impact Brendan O'Neill. Esri Andrew Turner, Esri Open Data for Sustainable Development 11:30 AM - NOON Susan Minnemeyer Using Drones and Remote Sensing for Humanitarian Aid and 12:30 PM - 1:15 PM Andrew Schroeder, WeRobotics Development Information Management System for Mine Action built on ArcGIS 1:30 PM - 2:00 PM Olivier Demars, GICHD Pro and ArcGIS Enterprise Tribal Governments: Protecting the past and preparing for the 2:30 PM - 3:00 PM Garet Couch, NTGISC Automated Mapping projects for disaster response and field 3:30 PM - 4:00 PM Andrea Amparore, World Food Programme operations David Gadsden, Esri/ Fred Gifford, The Decision Support Tools for Land Conservation and Climate 4:30 PM - 5:00 PM Trust for Public Land/ Chris David, The Resilience Trust for Public Land Thursday, July 13 9:30 AM - 10:00 AM SCGIS Scholars **GIS Scientists** 10:30 AM - 11:00 AM GIS for Engaging Stakeholders Adam Pfister, Esri 11:30 AM - 12:00 PM Camp Information Management System (CIMS) and RefuGIS Cedric Vidonne, UNHCR 12:30 PM - 1:00 PM ArcGIS Solutions for NSOs Gerry Clancy, Esri and Adam Pfister, Esri



Special Interest Group Meetings				
Tuesday, July 11				
NOON - 1:00 PM	Tribal/Indigenous Special Interest Group	SDCC, RM 28 D		
4:30 PM - 6:00 PM	GICHD Information Management System for Mine Action (IMSMA) SIG	SDCC, RM 23 A		
Wednesday, July 12				
NOON - 1:00 PM	Sustainable Development Goals (SDG) SIG	SDCC, RM 07 A		

<b>Moderated Paper Pre</b>	sentations	
Tuesday, July 11		
8:30 AM – 9:45 AM	Focus on Your Mission: GIS as a Management and Communications Tool	SDCC, RM 28 E
8:30 AM – 9:45 AM	GIS for Development in Complex and Fragile Communities	SDCC, RM 28 C
8:30 AM – 9:45 AM	The Geography of Water: A Vital Resource	SDCC, RM 30 A
8:30 AM – 9:45 AM	Resource Inventory and Analysis for Conservation Planning	SDCC, RM 30 D
10:15 AM -11:30 AM	Planning for Sustainability: Essential Data and Analysis	SDCC, Room 28 C
10:15 AM – 11:30 AM	Supporting Conservation Planning with Crowdsourcing and Public Outreach	SDCC, Room 30 D
1:30 PM – 2:45 PM	Applying Participatory GIS Approaches for Optimal Development Outcomes	SDCC, Room 28 C
3:15 PM – 4:30 PM	Using GIS to Achieve the Sustainable Development Goals: How Can Your Government or Organization Benefit	SDCC, Room 28 C
Wednesday, July 12		
8:30 AM – 9:45 AM	ArcGIS Platform for Conservation	SDCC, RM 25 C
10:15 AM – 11:30 AM	SCGIS Panel Session Society for Conservation GIS	SDCC, RM 25 C
3:15 PM - 4:30 PM	Participatory GIS for Community Resilience using ArcGIS Collector	SDCC - Room 28 A
Thursday, July 13		
8:30 AM – 9:45 AM	Story Maps for Non-Profits: Storytelling for a Cause	SDCC, Ballroom 6E
8:30 AM – 9:45 AM	Focus on Your Mission: GIS as a Management and Communications Tool	SDCC, RM 28 E
8:30 AM – 9:45 AM	GIS for Development in Complex and Fragile Communities	SDCC, RM 28 C
8:30 AM – 9:45 AM	Conservation Planning	SDCC, RM 25 C
8:30 AM – 9:45 AM	The Geography of Water: A Vital Resource	SDCC, RM 30 A
10:15 AM – 11: 30 AM	Planning for Sustainability: Essential Data and Analysis	SDCC, Room 28 C
10:15 AM – 11:30 AM	Big Data Analysis in Conservation	SDCC, Room 25 C
1:30 PM – 2:45 PM	Applying Participatory GIS Approaches for Optimal Development Outcomes	SDCC, Room 28 C
1:30 PM – 2:45 PM	Web App Builder for ArcGIS – Use Case	SDCC, Room 14 B
3:15 PM – 4:30 PM	Using GIS to Achieve the Sustainable Development Goals: How Can Your Government or Organization Benefit	SDCC, Room 28 C

Technical Workshops				
Tuesday, July 11				
8:30 AM – 9:45 AM	ArcGIS Online: Implementing an Open Data Strategy	SDCC, RM 14 B		
8:30 AM – 9:45 AM	ArcGIS for Emergency Management: An Introduction	SDCC - Room 10		
8:30 AM – 9:45 AM	Data Science Made Easy in ArcGIS Using Python and R	SDCC - Room 07 A		
8:30 AM – 9:45 AM	Insights for ArcGIS: Advanced Topics	SDCC - Room 09		
8:30 AM – 9:45 AM	Web App Builder for ArcGIS: An Introduction	SDCC - Ballroom 06 F		
9:00 AM – 6: 00 PM	Interoperability & Standards – Esri Showcase	SDCC, Hall B1		
10:15 АМ — 11:30 АМ	Applying Spatial Analysis Techniques to Make Better Decisions	SDCC - Room 17 B		



10:15 AM – 11:30 AM	ArcGIS Apps: Selecting the Right Apps for Your Organization	SDCC - Room 02
10:15 AM - 11:30 AM	ArcGIS Maps for Microsoft Office: An Introduction	SDCC - Room 08
10:15 AM - 11:30 AM	ArcGIS Online: Getting Started with Open Data and Initiatives in the ArcGIS Hub	SDCC - Room 14 B
10:15 AM - 11:30 AM	Collector for ArcGIS: An Introduction	SDCC - Ballroom 06 B
10:15 AM - 11:30 AM	Design Story Maps to Change Hearts and Minds	SDCC - Room 05 A
10:15 AM - 11:30 AM	Desktop Mapping: Creating Vector Tiles	SDCC - Ballroom 06 E
10:15 AM - 11:30 AM	Desktop Mapping: Working with Temporal Data	SDCC - Room 31 A
10:15 AM - 11:30 AM	Web GIS: Architectural Patterns and Practices	SDCC - Room 04
12:30 PM - 1:15 PM	Best Practices for Working with ArcGIS Open Data	Demo Theater 10 - Online
1:30 PM - 2:45 PM	ArcGIS Enterprise: An Introduction	SDCC - Ballroom 06 B
1:30 PM - 2:45 PM	ArcGIS Pro: Tips and Tricks	SDCC - Ballroom 06 A
1:30 PM - 2:45 PM	Best Practices for Publishing Services, Layers, and Maps	SDCC - Ballroom 05 A
1:30 PM - 2:45 PM	Creating and Publishing Your Own Configurable Apps for Your Organization	SDCC - Room 05 B
1:30 PM - 2:45 PM	Drone2Map: An Introduction	SDCC - Ballroom 06 C
1:30 PM - 2:45 PM	Operations Dashboard for ArcGIS: An Introduction	SDCC - Room 14 A
1:30 PM - 2:45 PM	Optimizing Field Operations with ArcGIS Apps	SDCC - Ballroom 06 F
2:00 PM - 2:30 PM	ArcGIS Maps for Adobe Creative Cloud: An Introduction	SDCC - Tech Theater 17 Exhibit Hall A
3:15 PM - 4:30 PM	Imagery Analysis and Use in Desktop	SDCC - Room 07 A
Wednesday, July 12		
8:30 AM - 9:45 AM	Web App Builder for ArcGIS: An Introduction	SDCC - Ballroom 06 B
8:30 AM - 9:45 AM	ArcGIS Enterprise: An Introduction	SDCC - Ballroom 06 A
9:00 AM - 6:00 PM	Interoperability & Standards – Esri Showcase	SDCC, Hall B1
10:15 AM - 11:30 AM	ArcGIS Online Steps For Success: A Best Practices Approach	SDCC - Room 10
10:15 AM - 11:30 AM	Operations Dashboard for ArcGIS: An Introduction	SDCC - Room 17 B
12:00 РМ - 12:30 РМ	ArcGIS Online: Sharing Your Content	SDCC - Tech Theater 17 Exhibit Hall A
1:30 рм - 2:45 рм	ArcGIS Maps for Microsoft Office: An Introduction	Hilton - Sapphire Ballroom A
1:30 рм - 2:45 рм	ArcGIS Pro: Tips and Tricks	Hilton - Sapphire Ballroom
1:30 PM - 2:45 PM	Creating and Publishing Your Own Configurable Apps for Your Organization	
1:30 PM - 2:45 PM	Desktop Mapping: Working with Temporal Data	SDCC - Room 05 A
3:00 РМ - 3:30 РМ	ArcGIS Maps for Adobe Creative Cloud: An Introduction	SDCC - Tech Theater 17 Exhibit Hall A
3:15 рм - 4:30 рм	ArcGIS Online: Getting Started with Open Data and Initiatives in the ArcGIS Hub	SDCC - Room 05 B
3:15 PM - 4:30 PM	Applying Spatial Analysis Techniques to Make Better Decisions	SDCC - Room 17 B
Thursday, July 13		
8:30 AM – 9:45 AM	Story Maps for Non-Profits: Storytelling for a Cause	SDCC, Ballroom 06 E
9:00 AM – 1:30 PM	Interoperability & Standards – Esri Showcase	SDCC, Hall B1
9:00 ам - 10:15 ам	Optimizing Field Operations with ArcGIS Apps	SDCC - Room 05 A
10:15 AM – 11:30 AM	ArcGIS Online: Implementing an Open Data Strategy	SDCC, RM 16 B
10:15 AM — 11:30 AM	Web GIS: Architectural Patterns and Practices	Hilton - Sapphire Ballroom A
10:15 AM – 11:30 AM	Imagery Analysis and Use in Desktop	SDCC - Room 07 A
12:30 PM - 1:15 PM	Best Practices for Working with ArcGIS Open Data	Demo Theater 10 - Online
1:30 PM - 2:45 PM	Insights for ArcGIS: Advanced Topics	SDCC - Room 09
1:30 PM - 2:45 PM	Collector for ArcGIS: An Introduction	SDCC - Ballroom 06 B
1:30 PM - 2:45 PM	Desktop Mapping: Working with Temporal Data	SDCC - Room 05 A
1:30 PM - 2:45 PM	Creating and Publishing Your Own Configurable Apps for Your Organization	SDCC - Room 15 B



1:30 PM – 2:45 PM	Web App Builder for ArcGIS – Use Case	SDCC, RM 14 B
3:15 PM - 4:30 PM	ArcGIS Online: Getting Started with Open Data and Initiatives in the ArcGIS Hub	SDCC - Room 05 B
3:15 PM - 4:30 PM	Desktop Mapping: Creating Vector Tiles	SDCC - Ballroom 06 F
Other Conference Ad	ctivities	
Monday, July 10		
8:30 AM – 10:00 AM	Plenary	SDCC, Hall F
10:30 AM – 12: 00 PM	Plenary	SDCC, Hall F
2:00 PM - 3:30 PM	Plenary	SDCC, Hall F
3:30 PM - 7:00 PM	Map Gallery Reception	SDCC – Sail Area
Tuesday, July 11		
6:30 AM – 7:30 AM	Yoga	Hilton – Promenade Plaza
8:00 AM - 6:00 PM	Map Gallery	SDCC, Sail Area
9:00 AM — 6: 00 PM	Interoperability & Standards – Esri Showcase	SDCC, Hall B1
12:30 РМ — 1:15 РМ	Best Practices for Working with ArcGIS Open Data	Demo Theater 10 - Online
Wednesday, July 12		
6:30 AM – 8:00 AM	5k Fun Run/Walk	Hilton, Promenade Plaza
8:00 AM - 6: 00 PM	Map Gallery	SDCC, Sail Area
3:30 PM - 5:30 PM	Esri Awards Ceremony	SDCC, Ballroom 20 B
Thursday, July 13		
6:30 AM – 7:30 AM	Yoga	Hilton, Promenade Plaza
8:00 AM – 1:30 PM	Map Gallery	SDCC, Sail Area
5:30 PM - 10:00 PM	Thursday Night Party	Balboa Park

