



ESRI USER CONFERENCE

Forestry Events and Activities

The Esri International User Conference has many presentations and events with hundreds of topics covered. To help you find your way to the Forestry sessions and events, we have prepared a more focused agenda.

Demo Theater - Public Safety - National Security Showcase Exhibit Hall D

Tuesday, July 21

12:30 PM	National Law Enforcement: Law Enforcement Operations with ArcGIS at the US Forest Service – (Come see how the Forest Service's Law Enforcement & Investigations (LE&I) division are working together to support land management policing...)
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Industry Focused Sessions and Technical Workshops

Tuesday, July 21

10:15 AM	Lidar and GIS: Applications and Examples This workshop will outline and demonstrate common lidar processing tasks and workflows. Topics include assessing lidar point coverage and sample density, creation of digital elevation models/DSMs, forest canopy density and height estimation...	SDCC, Room 10
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Wednesday, July 22

3:15 PM	ArcGIS Online: Deploying and using apps across the organization for everyone – (Panel Discussion: Enriching Visitor experience at Deschutes National Forest through GIS)	SDC, Room 28 C
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Thursday, July 23

10:15 AM	Lidar and GIS: Applications and Examples This workshop will outline and demonstrate common lidar processing tasks and workflows. Topics include assessing lidar point coverage and sample density, creation of digital elevation models/DSMs, forest canopy density and height estimation...	SDCC, Ballroom 06 E
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Special Interest Group Meetings

Sunday, July 19

5:30 PM	DOI All Hands Meeting	SDCC, Room 230 A
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Wednesday, July 22

NOON	Structure and Wildland Fire Special Interest Group Meeting	SDCC, Room 30 C
NOON	Forestry & Land Management: Special Interest Group Meeting	SDCC, Room 27 B
NOON	USDA User Group Meeting	SDCC, Room 24 C

Thursday, July 23

NOON	GIS for Structure Fire and Wildland Fire Management	SDCC, Room 17 A
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Moderated Paper Presentations and Panel Discussions

Tuesday, July 21

8:30 AM	Forestry	Forestry: Collaborative Mapping Using the Esri Platform	SDCC, Room 27 B
10:15 AM	Forestry	Forestry: Mapping Forest Conditions	SDCC, Room 27 B

1:30 PM	Climate Change	Climate Change: Monitoring Land Cover Change	SDCC, Room 24 B
1:30 PM	Forestry	Forestry: Assessments	SDCC, Room 27 B
1:30 PM	Tribal/Indigenous GIS Programs	Mapping Native Lands – Historical and Present Day	SDCC, Room 31 A
3:15 PM	Forestry	Forestry: Inventories & Planning	SDCC, Room 27 B
3:15 PM	3D and Lidar Data	3D Mapping and Lidar best practices for natural hazards and natural resources	SDCC, Room 23 A
Wednesday, July 22			
10:15 AM	Conservation	Wetlands and Streams – (NHD Editing Assessment for 11 National Forests in the Southwest)	SDCC, Room 24 C
1:30 PM	Conservation	Forest, Fire, and Temperature - Firecast: A NR- time Monitoring System Improving Forest Management)	SDCC, Room 24 C
3:15 PM	ArcGIS for Organizations	ArcGIS Online: Deploying and using apps across the organization for everyone - Enriching Visitor experience at Deschutes National Forest through GIS)	SDCC, Room 28 C
Thursday, July 23			
3:15 PM	Implementation	Practices in Organizing and Publishing Data - (Serving raster data through enterprise systems -- USDA Forest Service)	Room 28 B

Special Presentation

Tuesday, July 21

1:30 PM	Transformational Change Driven by Big Data Dr. Joel N. Myers, President and Founder – AccuWeather, Inc. We have entered an extraordinary age of Transformative Innovation, where changes are occurring faster than ever before and are increasingly accelerating. Dr. Joel N. Myers, Founder, President, and Chairman of AccuWeather, will discuss the challenges of big data and the age of transformative innovation, and outline how you can adapt and succeed in this period of rapid and dramatic change.	Ballroom 20 D
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