

# **Developer's Guide to the Federal GIS Conference**

We look forward to seeing you at the 2024 Federal GIS Conference. To help developers gain the maximum benefit from this event, we have highlighted some developer-related resources among the hundreds of different activities, workshops, and Expo opportunities available on February 12-14.

### **Your Support Team**

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#### The Don't Miss Activities

Developer Summit at FedGIS (February 12th 10:00 a.m. - 4:30 p.m.)

Join us for the Developer Summit @ Esri FedGIS. Attend our general session in the morning, a networking lunch, and technical sessions focused on developers. All developer levels are welcome.

Opening Plenary Session (February 13<sup>th</sup> 9:00am – 12:30pm)

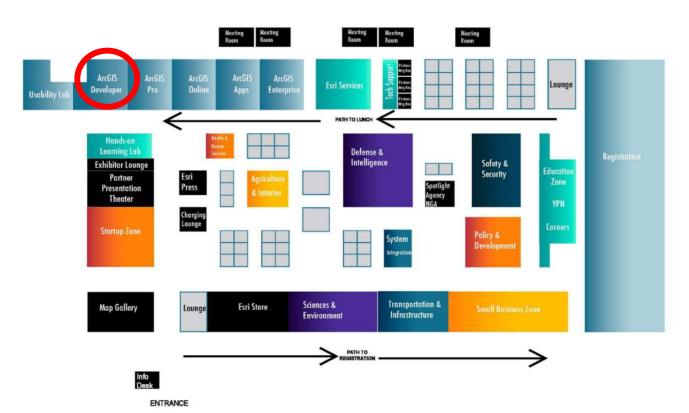
Keynote address by Jack Dangermond and inspirational technology demonstrations by Esri and Government users.

FedGIS Expo (February 13<sup>th</sup> 12:30 p.m. – 6:30 p.m. and February 14<sup>th</sup> 10:45 a.m. – 5:15 p.m.)

Visit exhibits and partner booths to find innovative solutions tackling today's challenges. See the latest in software developments and solutions from Esri.

Networking Reception (February 14th 6:30pm - 9:30pm)

Conclude the conference with our annual networking reception at the Smithsonian National Museum of Natural History and connect with your colleagues, Esri, and our partners.



# **Developer Summit**

# February 12, 2024

Once again, Developer Summit @ Esri FedGIS is a part of the Esri Federal GIS Conference and is included with your conference registration. Join the developer community as we gather to discuss advancements and trends in GIS development.

Day	Time	Event	Location	
Monday February 12 <sup>th</sup> , 2024	8:00 a.m. – 10:00 a.m.	Registration	Lower Level, Hall B	
	10:00 a.m. – 11:30 a.m.	General Session	Salon GHI	
	11:30 a.m. – 1:00 p.m.	Meet the Teams Hosted Lunch	Room 146 ABC	
	1:00 p.m. – 4:30 p.m.	Technical Sessions	Rooms 101, 102A, 102B, 103A, 103B	
	4:30 p.m. – 6:00 p.m.	Networking Social	Room 146 ABC	

See the full Developer Summit agenda. NOTE: You must be registered for the Esri FedGIS Conference to attend the Developer Summit. Register here.

### **Recommended Sessions**

# February 13 - 14, 2024

These sessions cover a wide range of topics pertinent to software development in the GIS domain, from cloud computing and data interoperability to the latest updates in ArcGIS technologies and data science integrations. Attending these sessions would provide a comprehensive overview of current trends, best practices, and new developments in GIS software development.

Day	Time	Title	Event	Location
Tuesday February 13 <sup>th</sup> , 2024	1:30 p.m. – 2:00 p.m.	Migration Best Practices for Esri on AWS	Demo Theater Presentation	Systems Integration Zone Theater
	1:45 p.m. – 2:45 p.m.	ArcGIS Experience Builder: An Introduction	Professional Development Workshop	Room 146 C
	1:45 p.m. – 2:45 p.m.	Spatial Data Science: An Overview	Professional Development Workshop	Room 146 B
	2:15 p.m. – 2:45 p.m.	"Going with the Flow" Developing an ArcGIS Continuous	Demo Theater Presentation	Systems Integration
	and	Integration/Continuous Delivery Dev to Prod promotion		Zone Theater
	5:00 p.m. – 5:30 p.m.	<u>pipeline</u>		
	3:00 p.m. – 4:00 p.m.	ArcGIS Arcade: An Introduction	Professional Development Workshop	Room 145 A
	3:00 p.m. – 4:00 p.m.	Data Science in ArcGIS Using Python and R	Professional Development Workshop	Room 146 B
	4:15 p.m. – 5:15 p.m.	ArcGIS Experience Builder: Tips and Tricks	Professional Development Workshop	Room 146 C
Day	Time	Title	Session Type	Location
Wednesday February 14 <sup>th</sup> , 2024	8:30 a.m. – 9:30 a.m.	ArcGIS Arcade: An Introduction	Professional Development Workshop	Room 150 B
	8:30 a.m. – 9:30 a.m.	ArcGIS Experience Builder: An Introduction	Professional Development Workshop	Room 146 B
	11:00 a.m. – 12:00 p.m.	ArcPy: An Introduction and What's New	Professional Development Workshop	Room 144 C
	11:00 a.m. – 12:00 p.m.	Spatial Data Science: An Overview	Professional Development Workshop	Room 146 C
	1:30 p.m. – 2:30 p.m.	ArcGIS API for Python: An Overview and What's New	Professional Development Workshop	Room 145 B
	2:45 p.m. – 3:45 p.m.	ArcGIS API for Python: Introduction to the Spatially Enabled DataFrame	Professional Development Workshop	Room 145 B
	2:45 p.m. – 3:45 p.m.	ArcGIS Enterprise: Integrating Cloud-Native Services	Professional Development Workshop	Room 154 AB
	2:45 p.m. – 3:45 p.m.	ArcGIS Enterprise on Kubernetes: What's New	Professional Development Workshop	Room 150 A
	4:00 p.m. – 5:00 p.m.	ArcGIS Experience Builder: Tips and Tricks	Professional Development Workshop	Room 145 B
	4:00 p.m. – 5:00 p.m.	ArcGIS Knowledge: Beyond the Basics of Graph Data	Professional Development Workshop	Room 151 A
		and Link Analysis		
	4:00 p.m. – 5:00 p.m.	Data Science in ArcGIS Using Python and R	Professional Development Workshop	Room 146 B
	4:00 p.m. – 5:00 p.m.	ArcGIS Online: ArcGIS Arcade Features and Functionality	Professional Development Workshop	Room 150 A

For a complete agenda, visit www.esri.com/events/federal/agenda.

Save the date for the Esri Developer Summit – Join us for Esri's biggest event for developers, by developers. It will be hosted in Palm Springs, California, March 12-15, 2024.



Please note: All listings subject to change; not every paper or event may be presented here.