



**2016 MAGIC State GIS Clearinghouse Summit Agenda  
August 23 & 24, 2016  
Lawrence, KS**

**Final Agenda**

**Monday, August 22**

**Unofficial Dinner Social** (Meet in SpringHill Suites lobby at 5:45 PM)

Free State Brewery  
636 Massachusetts St

**Tuesday, August 23 (8:30 AM – 3:30 PM)**

**Introductions** (8:30 – 8:40 AM)

**Welcome by Host State Kansas** (8:40 – 8:50 AM)

**State Project Presentations**, 10 min/state (8:50-10:30 AM)

10-minute presentation or demo by each state, covering a topic of their choice.

- Oklahoma
- South Dakota
- North Dakota
- Nebraska
- Missouri
- Kansas
- Iowa
- Illinois
- Arkansas

**BREAK** (15 minutes)

***Federal Clearinghouse Partners*** (10:45-11:05 AM)

- U.S.G.S - Jim Langtry
  - Update on 3DEP, BAA and product distribution through The National Map

***Clearinghouse Management*** (11:05 AM – 12:00 PM)

- Data Archive Policy
- Web and Map Services
- Data Sharing
- LiDAR Storage & Distribution
- Storage
- Cloud/Hosted Services

**Lunch** (12:00 - 1:00 PM)

**Regional Collaboration** (1:15 - 3:40 PM)

- Tools
- Common Data Model
  - City Boundaries
  - Other boundaries – State, County
- Website migration
- Web site mobility
- Initiatives

**Monday Afternoon/Evening – Official Social Events**

**Offsite Guided Tour** (4:00 PM)

The Bowersock Mills & Power Company – Hydropower

**Dinner** (6:00 PM)

Burger Stand

803 Massachusetts St

**Wednesday, August 24**

**Federal Clearinghouse Partners** (8:00 - 10:00 AM)

- U.S. Census Bureau - Craig Best & Jim Castagneri
  - State Partnerships Programs
  - 2020 Census

**BREAK** (15-30 minutes)

**Amazon World Wide Public Sector (WWPS) Solution Architecture** (10:30 AM)

- Mark Korver, Geospatial Lead, WWPS Solution Architecture at Amazon Web Services
- How does Cloud computing impact the technical architecture of geospatial clearinghouses?

An informal session with Mark who focuses on the needs of geospatial customers at Amazon Web Services. Those include large scale public and commercial sector GIS systems - often running ESRI stacks, to Satellite imaging companies moving PBs of data, to LiDAR processing that leverages EC2 spot pricing, to autonomous vehicle related startups that need to map the world in real-time.

To get the discussion going, Mark would like to use some examples/demos to explore the relevance of the terms “Portal” and “Gateway” in a world of web-scale storage and serverless compute.

## Wrap-Up

- Next steps on Summit discussion topics
- Next Clearinghouse Summit Plans
- Host state and approximate dates
- Follow-up action items
  - Survey

Optional –

### ***Hack-A-Thon***

Continued discussion on meeting topics, both techy and non-techy

## LOGISTICS:

MAGIC website link - <http://www.magicgis.org/magic/projects/clearinghouses.cfm>

Meeting and Lodging location:

### SpringHill Suites Lawrence

1 Riverfront Plaza  
Lawrence, KS 66044  
785-841-2700

Conference Call: 888-808-6929  
Access Code: 9648069

\*WebEx:

→ [Join Skype Meeting](#)

2016 MAGIC Summit map - <http://arcg.is/2b1CPSA>

