| Time | Event | Presenter Name | Company | Title | Moderator |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7:30-8:30 am | Breakfast |  |  |  |  |
| 8:30-8:45 am | Opening | EnerGIS Events Board |  |  |  |
| 8:45-9:25 am | Talk \#1 | Dr. Shawana Johnson | Global Marking Insights, Inc. | Keynote: Digital Twin for the Organization |  |
| 9:25-9:35 am | Gold Sponsor Promo |  | WhiteStar |  |  |
| 9:35-10:05 am | Talk \# 2 | V. Raghava Gorantla \& James Sams | DOE,National Energy Technology Laboratory | Locating orphaned wells using Georeferenced Historical Aerial Imagery |  |
| 10:05-10:20 am | Break 1 (15 mins) |  |  |  |  |
| 10:20-10:50 am | Talk \#3 | Ryan Baker | Arch Aerial | How Are Energy Operators Utilizing Drone-Based Leak Detection to Gather Actionable Data \& Satisfy Compliance Requirements? |  |
| 10:50-11:20 am | Talk \# 4 | Joe Cantz \& Mark Hammond | CT Consultants | Development of AGOL Solution for Municipality Owned Distribution Network |  |
| 11:20-11:50 am | Talk \# 5 | Garrett Rimel \& Mark D'Alessio | ESRI | Arcade Expressions |  |
| 11:50-12:20 pm | Talk \# 6 | Gary Bowles | Seneca Resources | Modernizing ETL with FME |  |
| 12:20-12:25 pm | Lunch Sponsor Promo |  | Surdex |  |  |
| 12:25-1:20 pm | Lunch (1 hr) |  |  |  |  |
| 1:20-1:25 pm | Silver Sponsor Promo |  | CNX |  |  |
| 1:25-1:55 pm | Talk \# 7 | Bob Basques | SharedGeo | An approach to sharing utility data for 811 |  |
| 1:55-2:25 pm | Talk \# 8 | Ed Kunz \& Bradley Piper | Kucera International | Leaf on Aerial LidAR Surveys General Considrrations, Technologies Procedures and Results |  |
| 2:25-2:55 pm | Talk \# 9 | Anthony Grescavage | Nodeology | Geospatially-Enabled Video - Revolutionary Technology That Helped Fuel the Marcellus Shale Boom Goes Mainstream |  |
| 2:55-3:10 pm | Break 2 (15 mins) |  |  |  |  |
| 3:10-3:40 pm | Talk \# 10 | Scholarship Winner (Jared Bishop \& Emma Gray) |  |  |  |
| 3:40-4:10 pm | Talk \# 11 | Rose Saville-Iksic | CivicMapper | Identifying Highest Risk: A Geohazard Analytics Solution for Pipeline Safety Management with LiDAR-derived data. |  |
| 4:10-4:40 pm | Talk \# 12 | Kenzie Kohrs \& Shawn Grushecky | wVU | Estimating Suitable Acreage on Surface Mines in West Virginia for Nature-based Carbon Solutions |  |
| 4:40-5:00 pm | Door Prize + Closing (15min) |  |  |  |  |
| 5:00-7:00 pm | Social Hour |  | Seneca |  |  |

