

## Advanced Users Course for KNIME Analytics Platform April 24, 2018 – Austin

<b>Breakfast / Introductions</b>	<b>9:00 – 10:00</b>	
Flow Variables	10:00 – 11:30	Local Variables (and Credentials) Variables to Override Node Settings Using QuickForms & Wrapped Meta Nodes
Time Series Analysis I	11:30 – 12:00	The Date/Time Type
<b>Lunch</b>	<b>12:00 – 13:00</b>	
Time Series Analysis II	13:00 – 13:30	Time Series Manipulation
Workflow Control	13:30 – 15:00	Loops Switches Try Catch
<b>Break</b>	<b>15:00 – 15:30</b>	
Advanced Data Mining	15:30 – 16:30	Other Modeling Tools Parameter Optimization Cross Validation H2O Integration
Databases	16:30 – 17:15	Basic Setup Connectors Reading and Writing Visual Query Generation
Open Session	17:15 – 18:00	Example Workflows: <ul style="list-style-type: none"> <li>• Cheminformatics</li> <li>• RESTful Web Services</li> <li>• Geospatial Analysis</li> <li>• Web-enabled Workflows</li> <li>• Text &amp; Network Analysis</li> </ul> Independent Exploration of Application Workflows Final Q&A
	<b>18:00 (close)</b>	