

**DATA, KNOWLEDGE, AND INFORMATION INTEGRATION
TO SUPPORT DECISION MAKING**

Day 1, October 16

0830—0900	Welcome, Introduction, and Course Overview	Dan Willard Sallie Keller-McNulty
0900—1030	Problem, System, and Data Representations	Alyson Wilson Tom Bement
1030—1045	Break	
1045—1145	Uncertainty and Reliability	Shane Reese
1145—1300	Lunch	
1300—1500	Formal Elicitation and Quantification of Knowledge	Jane Booker
1500—1515	Break	
1515—1615	Formal Elicitation and Quantification of Knowledge, Continued	Alyson Wilson
1615—1700	Fundamental Information Combination Methods	Mark McNulty

Day 2, October 17

0830—1000	Bayesian Hierarchical Models for Information Combination	Shane Reese
1000—1030	Propagating Uncertainty Through the System	Alyson Wilson
1030—1045	Break	
1045—1200	Introduction to and Creation of Knowledge Systems	Mary Meyer
1200—1330	Lunch	
1330—1445	Introduction to and Creation of Knowledge Systems, Continued	Mary Meyer
1445—1515	Estimation, Planning, and Decision Making	Alyson Wilson
1515—1530	Break	
1530—1630	Estimation, Planning, and Decision Making, Continued	Mark McNulty
1630—1700	Conclusions and Resources	Sallie Keller-McNulty