

DAY ONE

APRIL 16, 2024

8:00 AM	—	Welcome & Keynote Speaker Dave Snowden
SESSION 1	—	Data In Government Decision Making Professor Qingbin Cui, Schatten Douglas  
	—	What Is A Decision Professional? David Matheson  
	—	The Fundamental Of DQ Carl Spetzler  
SESSION 2	—	DQ For Leaders / How Ai Will Impact Decision Making Reidar, Henrion, Bickel  
	—	State Of Government Data Collection John Driessnack  
	—	General Discussion Paul Gordon  
	—	Unleaded Amoco Carl Spetzler  
	—	Pharma Portfolio Skb Tom Keelin  
	—	Rigs To Reefs Max Henrion  
	—	R&D Project Strategy David Matheson  
	—	Pushing Frontier On Modeling  
	—	Panel Of Thought-leaders 10 Years From Now, What Is Different?  
	—	Interactive Session Jointly With The Advanced Track Participants  
SESSION 3	—	
5:00 PM	—	Poster Session
5:00 PM	—	30 th Anniversary Dinner

TRACK LEGEND:

-  - GOVERNMENT
-  - NEW TO DQ
-  - EMERGING PRACTICES
-  - ENERGY
-  - PHARMA
-  - NATURAL RESOURCES
-  - CHAIR'S CHOICE

TAG LEGEND:

-  - DATA IN GOV'T DECISION-MAKING
-  - FUNDAMENTALS
-  - HOW TO ADVANCE THE PROFESSION
-  - PANEL DISCUSSION
-  - CLASSIC APPLICATION CASES
-  - INTERACTIVE SESSION
-  - AI / ANALYTICS
-  - ORG TRANSFORMATION
-  - INNOVATION
-  - PERSONAL & SOCIETAL DECISIONS
-  - ALGORITHMICALLY-AIDED DECISION MAKING
-  - ROUND TABLE DISCUSSION
-  - NEW PERSPECTIVE ON DECISION QUALITY

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8:00 AM
SESSION 1

DAS-SDP Award

SDP Hero Award

Factoring Probabilistic Evaluations In Traditionally Qualitative Multi-attribute Decisions, Such As Plant Turnarounds | Mendoza  

Structuring Portfolio Analysis And Management To Achieve High Decision Quality | Kenck  



A Narrative Benchmarking Study | Tyler Ludlow, Jay Andersen  

Panel Discussion: Building A Mandate | Terry Karner, Charles Persinger, Jim Driscoll  

Project-specific Prob. Reg Success | Lan Ding, Eric Johnson  

Organizational Alignment And Optimization Of Resource Allocation To Conservation Goals | Pero  

Prioritization Of Species Status Assessments For Decision | Goode, Rivenbark  



Visualizing And Communicating 'Decision Space' - The Role Of Risk Assessments In Informing Management Decisions | Cummings  

Optimizing Conservation Actions To Recover Sensitive Species Across Maui Nui | Harmon  

SESSION 2

The Practical And Accessible Application Of Game Theory To Strategic Decision Making | Debacker & Roemkens  

Derisk Dashboard, A Portfolio Take On Options / Value Of Information | David Matheson  

Historical PTR | Harrison Miller  

Simple Bayesian Reference Class Forecasting For Binary And Continuous Business Variables | Shaun Comfort  



Predicting Outcomes Of Phase III Oncology Trials With Bayesian Mediation Modeling | Brian Hobbs  

Institutionalizing Collaboration And Multi-objective Decision Making In Water Resources Planning  

Processes Within The Corps | Hilleary, Cardwell  

Expanding Tools And Perspectives To Include Ecosystem Service Concepts In Superfund Site Management Decisions | Sharpe  

A Knapsack Problem: How Do We Hand-out The Knapsacks Contents When There Are 70 Federally Managed Lands Needing The Lunch Money Within? | Romito  

Structured Decision-making Framework For Managing Cyanobacterial Harmful Algal Blooms In New York State Parks | Graham  

SESSION 3

Chevron's Decision-making Culture – The Next Evolution | Roemkens  

Reverse Poster Session: Send Out The Spies

Poster Session

Spirit's Tasting

Ghost Of DC (Alexandria Walking Ghost Tour)

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DAY THREE

APRIL 18, 2024

SESSION 1

Application Of Scenario Thinking For Offshore Wind Development In The US | Keinath (RWE) ★

Why Decision Quality Is Critical For Resilient, Sustainable And Future-ready Energy Supply Chains |

Vaidyanathan (Shell) ★

Case Study: First Approval For A Marketed Product ★

Case Study: Vaccine Example ★

Case Study: Devices ★

MODA For Personal Decisions | Eric Johnson ★

Extending Good Decision-Making Skills Beyond The Workplace | Amy Day/ Chris Spetzler ★

Hammering Screws: How Economic Metrics Hamper The Transition To A Sustainable Society | Pat Leach ★

SESSION 2

Leading Through Uncertainty In The Energy Sector: How Organizational Transformation / Evolution Is

Influencing Decisions In The Energy Field | Nsoribe (CVX) ★

End-to-end Integration Of DQ In Large Capital Projects | Spetzler (SDG) ★

New Approaches To Assessing Pre- Revenue Assets In Drug Development | Mike Kane ★

NZ Illegal Drug Insights | Paul Gordon ★

Prior Elicitation As Input To PH3 PTRS Modeling | Niki Arya ★

Explainable AI: How XAI Puts The End User Back In The Driver's Seat | Patrick Elder ★

SESSION 3

Decision Roadmaps As A Tool To Improve Project Lifecycle | Shaikh (QE) ★

Utilizing VOI To Generate Improved Return On Investment | Stang (Aera) ★

Let's Talk Strategy Development And Facilitation | Bill Haskett ★

Interactive Session: Mini IIGY | David Matheson, Wayne Fisher

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