



WORKSHOPS

8:00AM

8:30AM

9:00AM

9:30AM

10:00AM

10:30AM

11:00AM

11:30AM

1:00PM

1:30PM

2:00PM

2:30PM

3:00PM

3:30PM

4:00PM

4:30PM

5:00PM

5:30PM

6:00PM

6:30PM

7:00PM

7:30PM

8:00PM

8:30PM

9:00PM

MASTERING BIAS:
IDENTIFICATION, IMPACT, AND MITIGATION

REIDAR BRATVOLD
STEVE BEGG

READY, AIM, FRAME
BECOMING POWERFUL DECISION FRAMERS

ELLEN COOPERSMITH
ASHLEY CORSO
LUIS MENDOZA

ESTUARINE MAPPING AND THE
EVOLUTIONARY POTENTIAL OF THE PRESENT

DAVE SNOWDEN

AN INTRODUCTION TO
DECISION ANALYSIS

ERIC BICKEL

BREAK

WELCOME RECEPTION



GOVERNMENT DECISION-MAKING

NEW TO DECISION QUALITY

EMERGING TRENDS AND BEST PRACTICES

8:30AM

KEYNOTE ADDRESS
DAVE SNOWDEN

9:00AM

9:30AM

BREAK

10:00AM

DATA IN GOVERNMENT
DECISION MAKING

FUNDAMENTALS

HOW TO ADVANCE THE PROFESSION

10:30AM

CONTRACTING INFORMATION TECH SYSTEM
FOR THE US AIR FORCE AND SPACE FORCE
SCHATTEN DOUGLASS

WHAT IS A DECISION PROFESSIONAL?
DAVID MATHESON
THE FUNDAMENTAL OF DECISION QUALITY
AND HOW DID WE GET HERE?
CARL SPETZLER

DECISION QUALITY FOR LEADERS
REDAR BRATVOLD
MAX HENRION
J. ERIC BICKEL
HOW AI WILL IMPACT DECISION-MAKING

11:00AM

THE BUILD AMERICAN CENTER-UMD MTI
PROFESSOR QINGBIN CUI

11:30AM

12:00PM

LUNCH – POSTER SESSIONS

12:30PM

1:00PM

PANEL DISCUSSION

CLASSIC APPLICATION CASES

HOW TO ADVANCE THE PROFESSION

1:30PM

MODERATOR:
JOHN DRIESNACK
PANELISTS:
PROFESSOR QINGBIN CUI
SCHATTEN DOUGLAS
PAUL GORDON

UNLEADED AMOCO R&D PROJECT STRATEGY
CARL SPETZLER **DAVE MATHESON**
PHARMA PORTFOLIO SKB RIGS TO REEFS
TOM KEELIN **MAX HENRION**

PANEL OF THOUGHT-LEADERS
10 YEARS FROM NOW, WHAT IS DIFFERENT?
PUSHING FRONTIER ON MODELING

2:00PM

STATE OF GOVERNMENT
DATA COLLECTION

BREAK

2:30PM

3:00PM

INTERACTIVE SESSION

“WHAT DO I WISH I HAD KNOWN EARLY IN MY DECISION PROFESSIONAL CAREER?”

3:30PM

4:00PM

PLENARY – THEN BREAK

4:30PM

5:00PM

POSTER SESSIONS

5:30PM

6:00PM

6:30PM

7:00PM

30TH ANNIVERSARY DINNER

7:30PM

8:00PM

8:30PM

9:00PM



ENERGY

PHARMA

NATURAL RESOURCES/ SUSTAINABILITY

8:00AM

DAS-SDP AWARD & SDP HERO AWARD

8:30AM

AI / ANALYTICS

FACTORING PROBABILISTIC EVALUATIONS IN
TRADITIONAL QUALITATIVE DECISIONS
MENDOZA, DIXON-CAVE, COOPERSMITH
STRUCTURING PORTFOLIO ANALYSIS AND
MANAGEMENT TO ACHIEVE HIGH DQ
TONY KENCK

ORG TRANSFORMATION

A NARRATIVE BENCHMARKING STUDY
LUDLOW, ANDERSEN
PROJECT SPECIFIC PROB REG SUCCESS
DING, JOHNSON
PANEL DISCUSSION: BUILDING A MANDATE
KARNER, PERSINGER, DISCROLL

INNOVATION

ORG ALIGNMENT & OPTIMIZATION OF RESOURCES
ELLEN PERO
PRIORITIZATION OF SPECIES STATUS
GOODE, REVENBARK, GILBERT
VISUALIZING 'DECISION SPACE'
JONATHAN CUMMINGS
OPTIMIZING CONSERVATION ACTIONS
KRISTEN HARMON

9:00AM

9:30AM

10:00AM

BREAK

10:30AM

INNOVATION

THE PRACTICAL & ACCESSIBLE APPLICATION
OF GAME THEORY TO STRATEGIC DECISION
DAVE DEBACKER
DERISK DASHBOARD, A PORTFOLIO TAKE ON
OPTIONS/ VALUE OF INFORMATION
DAVID MATHESON

AI / ANALYTICS

HISTORICAL PTRS
HARRISON MILLER
SIMPLE BAYESIAN REFERENCE
SHAUN COMFORT
PREDICTING OUTCOMES OF PHASE 3 TRIALS
BRIAN HOBBS

ORG TRANSFORMATION

INSTITUTIONALIZING COLLABORATION
HILLEARY, CARDWELL, DEEGAN, LINKOV
EXPANDING TOOLS & PERSPECTIVES
LEAH SHARPE
A KNAPSACK PROBLEM
ROMITO, POST VAN
STRUCTURED DECISION-MAKING FRAMEWORK
JENNIFER GRAHAM

11:00AM

11:30AM

12:00PM

LUNCH – POSTER SESSIONS

12:30PM

ORG TRANSFORMATION

CHEVRON'S DECISION-MAKING CULTURE
THE NEXT EVOLUTION
CHRISTA ROEMKENS
EXXONMOBIL ORGANIZATIONAL
TRANSFORMATION
ALISON ZABIK

INNOVATION

TO BE DETERMINED

AI / ANALYTICS

PROCESS-GUIDED DEEP LEARNING MODEL
FOR PREDICTING STREAM TEMPERATURE
TO INFORM MANAGEMENT DECISION
IN THE DELAWARE RIVER BASIN

1:00PM

1:30PM

2:00PM

2:30PM

BREAK – POSTER SESSION

3:00PM

3:30PM

4:00PM

INTERACTIVE SESSION
REVERSE POSTER SESSION
"SEND OUT THE SPIES"

4:30PM

5:00PM

PLENARY – THEN BREAK
DINNER ON YOUR OWN

5:30PM

6:00PM

SPIRITS TASTING

POSTER SESSIONS

6:30PM

7:00PM

7:30PM

8:00PM

8:30PM

9:00PM

GHOST OF DC
ALEXANDRIA WALKING GHOST TOUR



ENERGY

PHARMA

CHAIR'S CHOICE

8:00AM

INTRODUCTIONS

8:30AM

CASE STUDIES/ TECHNICAL
APPLICATION OF SCENARIO THINKING FOR
OFFSHORE WIND DEVELOPMENT IN THE US
BRENDON KEINATH

FDA CASE STUDIES
FIRST APPROVAL FOR MARKETED PRODUCT
VACCINE EXAMPLE
DEVICES

PERSONAL & SOCIETAL DECISIONS
MODA FOR PERSONAL DECISIONS
ERIC JOHNSON
EXTENDING GOOD DECISION-MAKING SKILLS
BEYOND THE WORKPLACE
AMY DAY

9:00AM

9:30AM

WHY DECISION QUALITY IS CRITICAL FOR
RESILIENT, SUSTAINABLE SUPPLY CHAINS
SRI VAIDYANATHAN

10:00AM

BREAK

10:30AM

11:00AM

CASE STUDIES/ TECHNICAL
LEADING THROUGH UNCERTAINTY IN THE
ENERGY SECTOR
GEORGE NSORIBE

CASE STUDIES/ TECHNICAL
NEW APPROACHES TO ASSESSING PRE-REVENUE
ASSETS IN DRUG DEVELOPMENT
MICHAEL KANE
NZ ILLEGAL DRUG INSIGHTS
PAUL GORDON
PRIOR ELICITATION AS INPUT TO PH3 PTRS
MODELING
BRIAN HOBBS

EVIDENTIARY DECISION-MAKING
EXPLAINABLE AI: HOW XAI PUTS THE END
USER BACK IN THE DRIVER'S SEAT
ERIC JOHNSON
AUGMENTING AI WITH DECISION
INTELLIGENCE TO ACCELERATE BUSINESS
FADI MICAELIAN

11:30AM

END-TO-END INTEGRATION OF DECISION
QUALITY IN A LARGE CAPITAL PROJECTS
CARL SPETZLER

12:00PM

12:30PM

LUNCH – POSTER SESSIONS

1:00PM

1:30PM

2:00PM

ROUND TABLE DISCUSSION
UTILIZING VOI TO GENERATE IMPROVED
RETURN ON INVESTMENT
HEATHER STANG
DECISION ROADMAPS AS A TOOL TO
IMPROVE PROJECT LIFECYCLE
SAMIN GULAM SHAIKH

ROUND TABLE DISCUSSION

TO BE DETERMINED

NEW PERSPECTIVE ON DQ
LET'S TALK STRATEGY DEVELOPMENT
AND FACILITATION
BILL HASKETT
HAMMERING SCREWS: HOW ECONOMIC
METRICS HAMPER THE TRANSITION TO A
SUSTAINABLE SOCIETY
PAT LEACH

2:30PM

BREAK – POSTER SESSION

3:00PM

3:30PM

4:00PM

4:30PM

INTERACTIVE SESSION
MINI IIGY

PLENARY – THEN BREAK
DINNER ON YOUR OWN



AGENDA

APRIL 19, 2024



WORKSHOPS

8:00AM

8:30AM

9:00AM

9:30AM

10:00AM

10:30AM

11:00AM

11:30AM

WHEN THING GO WRONG:
PROJECT RESCUE DECISION SUPPORT

WILLIAM HASKETT

HURDLES TO GROWING AND SUSTAINING A DECISION QUALITY
ORGANIZATION, AND HOW TO OVERCOME THEM

BRUCE JUDD
JAY ANDERSEN