

30TH ANNUAL CONFERENCE

PRE-CONFERENCE

WORKSHOPS (APRIL 15, 2024)

PICASSO

DA VINCI

- 08:00 AM
- 09:00 AM
- 10:00 AM
- 11:00 AM
- 12:00 PM
- 01:00 PM
- 02:00 PM
- 03:00 PM
- 04:00 PM
- 05:00 PM
- 06:00 PM
- 07:00 PM
- 08:00 PM
- 09:00 PM

**MASTERING BIAS:
 IDENTIFICATION, IMPACT, AND MITIGATION**
REIDAR BRATVOLD
STEVE BEGG

**READY, AIM, FRAME
 BECOMING POWERFUL DECISION FRAMERS**
ELLEN COOPERSMITH
ASHLEY CORSO
RAY SPENCE

LUNCH BREAK

**ESTUARINE MAPPING AND THE
 EVOLUTIONARY POTENTIAL OF THE PRESENT**
DAVE SNOWDEN

**AN INTRODUCTION TO
 DECISION ANALYSIS**
ERIC BICKEL

BREAK

**WELCOME RECEPTION
 PRE-FUNCTION SPACE**

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30TH ANNUAL CONFERENCE DAY 1 (APRIL 16, 2024)

GALLERY 1

GOVERNMENT TRACK

GALLERY 2

NEW TO DQ TRACK

GALLERY 3

ADVANCING THE PROFESSION TRACK

08:00 AM	WELCOME & INTRODUCTIONS	WELCOME & INTRODUCTIONS	WELCOME & INTRODUCTIONS
09:00 AM	KEYNOTE ADDRESS: DAVE SNOWDEN "DECISION-MAKING, FORECASTING AND COMMUNITY ENGAGEMENT"	KEYNOTE ADDRESS: DAVE SNOWDEN "DECISION-MAKING, FORECASTING AND COMMUNITY ENGAGEMENT"	KEYNOTE ADDRESS: DAVE SNOWDEN "DECISION-MAKING, FORECASTING AND COMMUNITY ENGAGEMENT"
10:00 AM	BREAK	BREAK	BREAK
11:00 AM	THE BUILD AMERICAN CENTER-UMD MTI PROFESSOR QINGBIN CUI	WHAT IS A DECISION PROFESSIONAL? ELLEN COOPERSMITH	APPLIED SUPERFORECASTING WARREN HATCH
12:00 PM	US AIR FORCE CONTRACTING INFORMATION SYSTEMS (CON-IT) WILLIAM "SCHATTEN" DOUGLASS	THE FUNDAMENTALS OF DECISION QUALITY AND HOW DID WE GET HERE? CARL SPETZLER	HOW CAN WE USE GENERATIVE AI TO ASSIST IN BUILDING DECISION MODELS? MAX HENRION
01:00 PM	GOVERNMENT ACCOUNTABILITY OFFICE: BEST PRACTICE GUIDES JENNIFER LEOTA	QUESTION & ANSWER DISCUSSION ELLEN COOPERSMITH & CARL SPETZLER	DECISION LEADERSHIP DAVE MATHESON
02:00 PM	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
03:00 PM	AUSTRALIAN DEFENSE INDUSTRY CASE STUDY PAUL GORDON	HOW SMITHKLINE BEECHAM MAKES BETTER RESOURCE ALLOCATION DECISIONS TOM KEELIN	DEEP ADOPTION OF DQ CARL SPETZLER
04:00 PM	STATE OF GOVERNMENT DATA COLLECTION JOHN DRIESSNACK	UNLEADED AMOCO CARL SPETZLER	AI & DATA SCIENCE, FRIEND OR FOE? JOHN MARK AGOSTA
05:00 PM	PANEL DISCUSSION: PATH FORWARD FOR GOV'T INTEGRATION OF DATA SYSTEMS & RELATED ANALYSIS & DECISION-MAKING USING AI, MACHINE LEARNING, & OTHER TOOLS MODERATOR: JOHN DRIESSNACK PANELISTS: QINGBIN CUI, PAUL GORDON, WILLIAM DOUGLAS & JOHN YEE	RIGS TO REEFS MAX HENRION	ACHIEVING DECISION QUALITY MORE EFFICIENTLY TOM KEELIN
06:00 PM	BREAK	R&D PROJECT STRATEGY DAVE MATHESON	PANEL / INTERACTIVE SESSION ON KEY TOPICS DERIVED FROM "ADVANCING THE PROFESSION"
07:00 PM	INTERACTIVE SESSION "WHAT I WISH I'D KNOWN EARLY IN MY DECISION PROFESSIONAL CAREER?" FACILITATED BY: WAYNE FISHER	BREAK	BREAK
08:00 PM	END OF DAY 1 GOVERNMENT TRACK	INTERACTIVE SESSION "WHAT I WISH I'D KNOWN EARLY IN MY DECISION PROFESSIONAL CAREER?" FACILITATED BY: WAYNE FISHER	INTERACTIVE SESSION "WHAT I WISH I'D KNOWN EARLY IN MY DECISION PROFESSIONAL CAREER?" FACILITATED BY: WAYNE FISHER
09:00 PM	POSTER SESSIONS	END OF DAY 1 NEW TO DQ TRACK	END OF DAY 1 ADVANCING THE PROFESSIONAL TRACK
POSTER SESSIONS			
30 TH ANNIVERSARY DINNER CELEBRATION			

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30TH ANNUAL CONFERENCE DAY 2 (APRIL 17, 2024)

GALLERY 1

ENERGY TRACK

GALLERY 2

PHARMA TRACK

GALLERY 3

NATURAL RESOURCES TRACK

08:00 AM	SDP HERO AWARD FACTORING PROBABILISTIC EVALUATIONS IN TRADITIONAL QUALITATIVE DECISIONS LUIS MENDOZA & ELLEN COOPERSMITH	SDP HERO AWARD PANEL DISCUSSION: BUILDING (AND KEEPING) A MANDATE LESLIE LIPPARD, TERRY KARNER, CHARLES PERSINGER & JENNIFER HARRINGTON	SDP HERO AWARD ORGANIZATIONAL ALIGNMENT & OPTIMIZATION OF RESOURCES ALLOCATION TO CONSERVATION GOALS LAURA BRANDT
09:00 AM	STRUCTURING PORTFOLIO ANALYSIS AND MANAGEMENT TO ACHIEVE HIGH DQ TONY KENCK	LOOKING BEYOND THE 95%: A NEW DATA DRIVEN FRAMEWORK TO ASSESS REGULATORY APPROVAL RISK LAN DING & ERIC JOHNSON	PRIORITIZATION OF SPECIES STATUS ASSESSMENTS FOR DECISION ASHLEY GOODE
10:00 AM	BREAK	BREAK	BREAK
11:00 AM	THE PRACTICAL & ACCESSIBLE APPLICATION OF GAME THEORY TO STRATEGIC DECISION-MAKING DAVE DEBACKER & CHRISTA ROEMKENS	PHARMAPROJECTS: HOW IT CAN BE USED FROM BUSINESS TO RESEARCH HARRISON MILLER	OPTIMIZING CONSERVATION ACTIONS TO RECOVER SENSITIVE SPECIES ACROSS MAUI NUI KRISTEN HARMON
12:00 PM	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
01:00 PM	USING CONVERSATIONAL SWARM AI FOR OPTIMIZED GROUP DECISION MAKING DAVID BALTAXE	PLATFORM TRIAL DESIGNS FOR SEQUENTIAL TREATMENT EVALUATION ALEX KAIZER	VISUALIZING & COMMUNICATING 'DECISION SPACE' - THE RISK ASSESSMENTS IN INFORMING MGMT DECISIONS JONATHAN CUMMINGS
02:00 PM	THE CHALLENGES & LESSONS OF DEVELOPING A SUSTAINABLE DECISION-MAKING CULTURE CHRISTA ROEMKENS & MIKE BENEFIEL	LEARNING ABOUT CLINICAL TRIALS WITH CAUSAL INFERENCE AND CAUSAL DISCOVERY GARY SUMMERS	QUESTION & ANSWER AND FACILITATED DISCUSSION WITH SPEAKERS
03:00 PM	BRIDGING THE GAP - TRANSLATING BEHAVIORAL ECONOMICS RESEARCH TO DAILY PRACTICE ALISON ZABIK	DYNAMIC FRAMING FOR STRATEGIC GAMES IN BIOPHARMA STEVE GALATIS & PAUL PAPAYOANOU	INSTITUTIONALIZING COLLABORATION & MULTI-OBJECTIVE DECISION MAKING IN WATER RESOURCES PLANNING PROCESSES MICHELLE HILLEARY & HAL CARDWELL
04:00 PM	BREAK	BREAK	BREAK
05:00 PM	DAS - SDP PRACTICE AWARD FOSTERING PARTICIPATION & KNOWLEDGE CONSTRUCTION PROCESSES IN REAL SETTINGS THROUGH DECISION ANALYSIS AND COLLABORATIVE VALUE MODELING	DAS - SDP PRACTICE AWARD FOSTERING PARTICIPATION & KNOWLEDGE CONSTRUCTION PROCESSES IN REAL SETTINGS THROUGH DECISION ANALYSIS AND COLLABORATIVE VALUE MODELING	EXPANDING TOOLS & PERSPECTIVES TO INCLUDE ECOSYSTEM SERVICE CONCEPTS IN SUPERFUND SITE MGMT DECISIONS LEAH SHARPE
06:00 PM	INTERACTIVE SESSION "ASK THE EXPERT" FACILITATED BY: WAYNE FISHER	INTERACTIVE SESSION "ASK THE EXPERT" FACILITATED BY: WAYNE FISHER	STRUCTURED DECISION-MAKING FRAMEWORK FOR MANAGING CYANOBACTERIAL HARMFUL ALGAL BLOOMS IN NY STATE PARKS JENNIFER GRAHAM
07:00 PM	END OF DAY 2 ENERGY TRACK	END OF DAY 2 PHARMA TRACK	HOW DO WE HAND-OUT KNAPSACKS CONTENTS WHEN THERE ARE 70 FEDERALLY MANAGED LANDS NEEDING LUNCH MONEY WITHIN? ANGELA ROMITO
08:00 PM	POSTER SESSIONS	POSTER SESSIONS	QUESTION & ANSWER AND FACILITATED DISCUSSION WITH SPEAKERS
09:00 PM	POSTER SESSIONS	POSTER SESSIONS	POSTER SESSIONS
GHOST OF DC ALEXANDRIA WALKING GHOST TOUR			

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30TH ANNUAL CONFERENCE DAY 3 (APRIL 18, 2024)

GALLERY 1

ENERGY TRACK

GALLERY 2

PHARMA TRACK

GALLERY 3

CHAIR'S CHOICE TRACK

Time	Gallery 1: Energy Track	Gallery 2: Pharma Track	Gallery 3: Chair's Choice Track
08:00 AM	INTRODUCTIONS	INTRODUCTIONS	INTRODUCTIONS
09:00 AM	APPLICATION OF SCENARIO THINKING FOR OFFSHORE WIND DEVELOPMENT IN THE US BRENDON KEINATH	AN OVERVIEW OF THE DESCRIPTIVE BENEFIT-RISK FRAMEWORK FOR NEW DRUG APPROVAL DECISIONS DR. HONG YANG	MODA FOR PERSONAL DECISIONS ERIC JOHNSON
10:00 AM	WHY DECISION QUALITY IS CRITICAL FOR RESILIENT, SUSTAINABLE SUPPLY CHAINS SRI VAIDYANATHAN	A RECENT VACCINE APPROVAL DR. LEILA LACKEY	EXTENDING GOOD DECISION-MAKING SKILLS BEYOND THE WORKPLACE AMY DAY & STEFANIE MCLANEY PANELISTS: STEVE BEGG, TERRY KARNER, KUNO HUISMAN
11:00 AM	BREAK	HOW PATIENT PREFERENCE INFORMATION IS USED BY THE CENTER FOR DEVICES & RADIOLOGICAL HEALTH SARA EGGERS	BREAK
12:00 PM	LEADING THROUGH UNCERTAINTY IN THE ENERGY SECTOR GEORGE NSORIBE	NEW APPROACH TO PRE AND POST REVENUE ASSET VALUATION IN DRUG DEVT MICHAEL KANE	AUGMENTING AI WITH DECISION INTELLIGENCE TO ACCELERATE BUSINESS FADI MICAELIAN
01:00 PM	END-TO-END INTEGRATION OF DECISION QUALITY IN A LARGE CAPITAL PROJECTS CARL SPETZLER	THE NEW ZEALAND DRUG HARMS STUDY: USE OF MULTI CRITERIA DECISION ANALYSIS TO CONSIDER SOCIAL AND INDIVIDUAL HARMS FROM ILLEGAL DRUGS PAUL GORDON	EXPLAINABLE AI: HOW XAI PUTS THE END USER BACK IN THE DRIVER'S SEAT PATRICK ELDER
02:00 PM	LUNCH BREAK	PRIOR ELICITATION AS INPUT TO PHASE 3 PTRS CALCULATION NIKI ARYA	VALIDATION CHALLENGES IN AI-BASED DECISION SUPPORT DOUG SAMUELSON
03:00 PM	DECISION QUALITY FOR EXPLORATION WELL PATH OPTIMIZATION - A CASE STUDY FROM THE VIENNA BASIN, AUSTRIA JOST PÜTTMANN & ANNA KRUK-MICHOT	LUNCH BREAK	LUNCH BREAK
04:00 PM	KNOW YOUR AUDIENCE: EFFECTIVE COMMUNICATION OF VOI ACROSS FUNCTIONAL BUSINESS UNITS HEATHER STANG	ROUND TABLE DISCUSSION HOW DQ FITS INTO THE FUTURE OF PHARMA?	LET'S TALK STRATEGY DEVELOPMENT AND FACILITATION BILL HASKETT
05:00 PM	BREAK	BREAK	HAMMERING SCREWS: HOW ECONOMIC METRICS HAMPER THE TRANSITION TO A SUSTAINABLE SOCIETY PATRICK LEACH
	INTERACTIVE SESSION "MINI IGGY / SDP INNOVATION INTEREST GROUP" FACILITATED BY: WAYNE FISHER & DAVID MATHESON	INTERACTIVE SESSION "MINI IGGY / SDP INNOVATION INTEREST GROUP" FACILITATED BY: WAYNE FISHER & DAVID MATHESON	BACK TO BASICS: WHY BAYES MATTERS IN DECISION ANALYSIS SHELDON BERNARD
	END OF DAY 3 ENERGY TRACK	END OF DAY 3 PHARMA TRACK	BREAK
			INTERACTIVE SESSION "MINI IGGY / SDP INNOVATION INTEREST GROUP" FACILITATED BY: WAYNE FISHER & DAVID MATHESON
			END OF DAY 3 CHAIR'S CHOICE TRACK

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30TH ANNUAL CONFERENCE POST-CONFERENCE WORKSHOPS (APRIL 19, 2024)

PICASSO

DA VINCI

- 08:00 AM
- 09:00 AM
- 10:00 AM
- 11:00 AM

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**

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