

# Session 1: Role and impact of quantitative sciences in strategic decision making

Purpose of the session:

- to share insights on the status of our influence on strategic decision making across our organizations
- To identify and share ideas on what can impair vs. foster this influence, and what can be done as leaders of quantitative sciences organizations
- To hear from Early/mid careerists on their perceptions and needs to develop as strategic influencers

# Topics addressed in the session

- Survey – what is your function's involvement in strategic decision making?
  - Who is involved
  - Structure & Nature of Decisions
  - Types of Quant Support (consultation, provide inputs, at table,...)
  - Tools & Processes? POS, Visualization, Scenario analyses.....
- Enablers & hurdles – where does this work, not work and why?
- What can we do to develop impact?
  - Skills we need, strategic thinking? Understanding full life cycle of development? Analytic thinking (Structured, critical, questioning in right way). Soft skills?
  - What (efficient/effective) tools or processes can help?
- Early/mid careerists perceptions –
  - what do they do in terms of strategic influence, what do they want/think they are expected to do? How did they develop in their ability to influence ? What support do they need from leaders?

# Session agenda

## SESSION 1: Role and impact of quantitative sciences in strategic decision making (EZ and LW)

<b>1330 - 1340</b>	Aims of session
<b>1340 - 1400</b>	Survey debrief
<b>1400 - 1500</b>	Steve Ruberg 30' + Q&A 30'
<b>1500 - 1545</b>	Round Table discussions: Sharing
<b>1545 - 1615</b>	Networking Break
<b>1615 - 1700</b>	Early/mid careerists presentations 10' x 3 & Q&A 5'x3
<b>1700 - 1730</b>	Round Table discussions: Actions (for leaders and for EFSPI)
<b>1730 - 1815</b>	Close Day 1: 5' Round table debrief of actions and logistics for Dinner

# Fostering influence: considerations by stakeholders

	Targeted stakeholders population:		
Focus Areas:	Drug Development/ Organization decision makers	Our people managers/quantitative team leaders/people developers	Our Staff/Project Team Representatives/trial statisticians
Perception of our Strategic Role in Decision Making			
Enablers & Hurdles to increase influence			
Skills to Develop to enhance impact on / of			
Early/Mid Career guests perceptions of our influence on/of, and expectations from			

1. One break-out team per stakeholder/targeted population perspective (column). Steve and Early/Mid career guests can rotate across groups.
2. First break-out session: Share status and ideas for each cell in your column
3. Second break-out session: Identify 2 key actions that leaders and/or EFSPI could take to strengthen impact/address hurdles in each cell

Different perspectives to consider; CRO's vs Pharma ; Early Dev vs Late Dev vs Commercialization

# Status: Decision maker stakeholders

	Targeted stakeholders population:
Focus Areas:	Drug Development/ Organization decision makers
What is their perception of our Strategic Role in Decision Making ?	
Enablers & Hurdles to our greater influence on decision makers	
Skills to Develop to enhance our impact on decision makers	

1. Any surprise, any highlight from the survey results and/or from Steve's talk ?
2. Please factor in different perspectives in your response; CRO's vs Pharma ; Early Development vs Late Development vs Commercialization ; ...

# Status: Quantitative people manager stakeholders

	Targeted stakeholders population:
Focus Areas:	Our people managers/quantitative team leaders/people developers
Perception by our managers of our Strategic Role in Decision Making, and of their role towards our people to enhance our influence	
Enablers & Hurdles for our managers to support a greater influence of our function	
Skills to Develop in our managers to enhance their impact on influencing decisions	

1. Any surprise, any highlight from the survey results and/or from Steve's talk ?
2. Please factor in different perspectives in your response; CRO's vs Pharma ; Early Development vs Late Development vs Commercialization ; ...

# Status: our people (statisticians, PTRs,..) stakeholders

	Targeted stakeholders population:
Focus Areas:	Our Staff/Project Team Representatives/trial statisticians
Perception by our people of our Strategic Role in Decision Making	
Enablers & Hurdles for our people to enhance their influence	
Skills to Develop in our people to enhance our impact and influence on decision making	

1. Any surprise, any highlight from the survey results and/or from Steve's talk ?
2. Please factor in different perspectives in your response; CRO's vs Pharma ; Early Development vs Late Development vs Commercialization ; ...

# Actions: Decision maker stakeholders

	Targeted stakeholders population:
Focus Areas:	Drug Development/ Organization decision makers
Actions to enhance the perception by decision makers of our Strategic Role in Decision Making	
Ideas to leverage enablers & address hurdles to increased influence on decision makers	
Actions to develop skills to enhance our impact on decision makers	
Actions to address Early/Mid Career guests Perceptions and expectations regarding decision makers	

1. Please identify 2 priority actions per line, for leaders to implement within their organizations, AND for EFSPi to support the influence of our function



# Actions : Quantitative people manager stakeholders

	Targeted stakeholders population:
Focus Areas:	Our people managers/quantitative team leaders/people developers
Actions to enhance the perception by our managers of our Strategic Role in Decision Making and their engagement in developing it	
Ideas to leverage enablers & address hurdles for our managers to enhance our influence	
Actions to develop managers' skills to support enhanced impact of our people	
Actions to address Early/Mid Career guests Perceptions and expectations regarding their direct manager	

1. Please identify 2 priority actions per line, for leaders to implement within their organizations, AND for EFSPi to support the influence of our function

# Actions: our people (statisticians, PTRs,.) stakeholders

	Targeted stakeholders population:
Focus Areas:	Our Staff/Project Team Representatives/trial statisticians
Actions to enhance the perception by people of our Strategic Role in Decision Making and their engagement in it	
Ideas to leverage enablers & address hurdles for our people to enhance our influence	
Actions to develop people' skills to enhance their impact	
Actions to address Early/Mid Career guests perceptions and expectations from us regarding their influence	

1. Please identify 2 priority actions per line, for leaders to implement within their organizations, AND for EFSPi to support the influence of our function