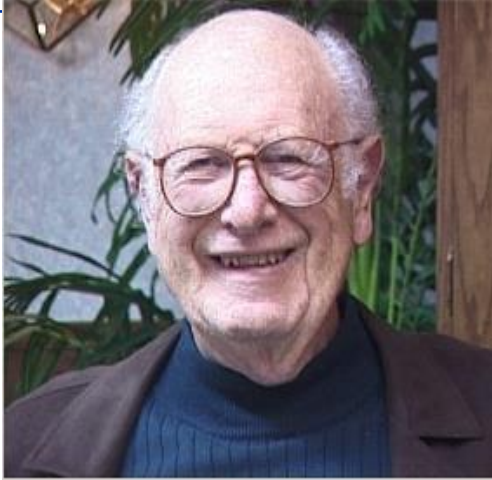


# Deborah Ashby, Hans-Georg Eichler & Hans Hillege

## THE PAST, THE PRESENT AND THE FUTURE: IMPACT ASSESSMENT OF A MULTI-STAKEHOLDERS COLLABORATION IN EUROPE

# Decision Analysis

---



“The spirit of decision analysis is  
divide and conquer:

decompose a complex problem into simpler  
problems, get one’s thinking straight on  
these simpler problems, paste these  
analyses together with logical glue, and  
come out with a program of action for the  
complex problem.”

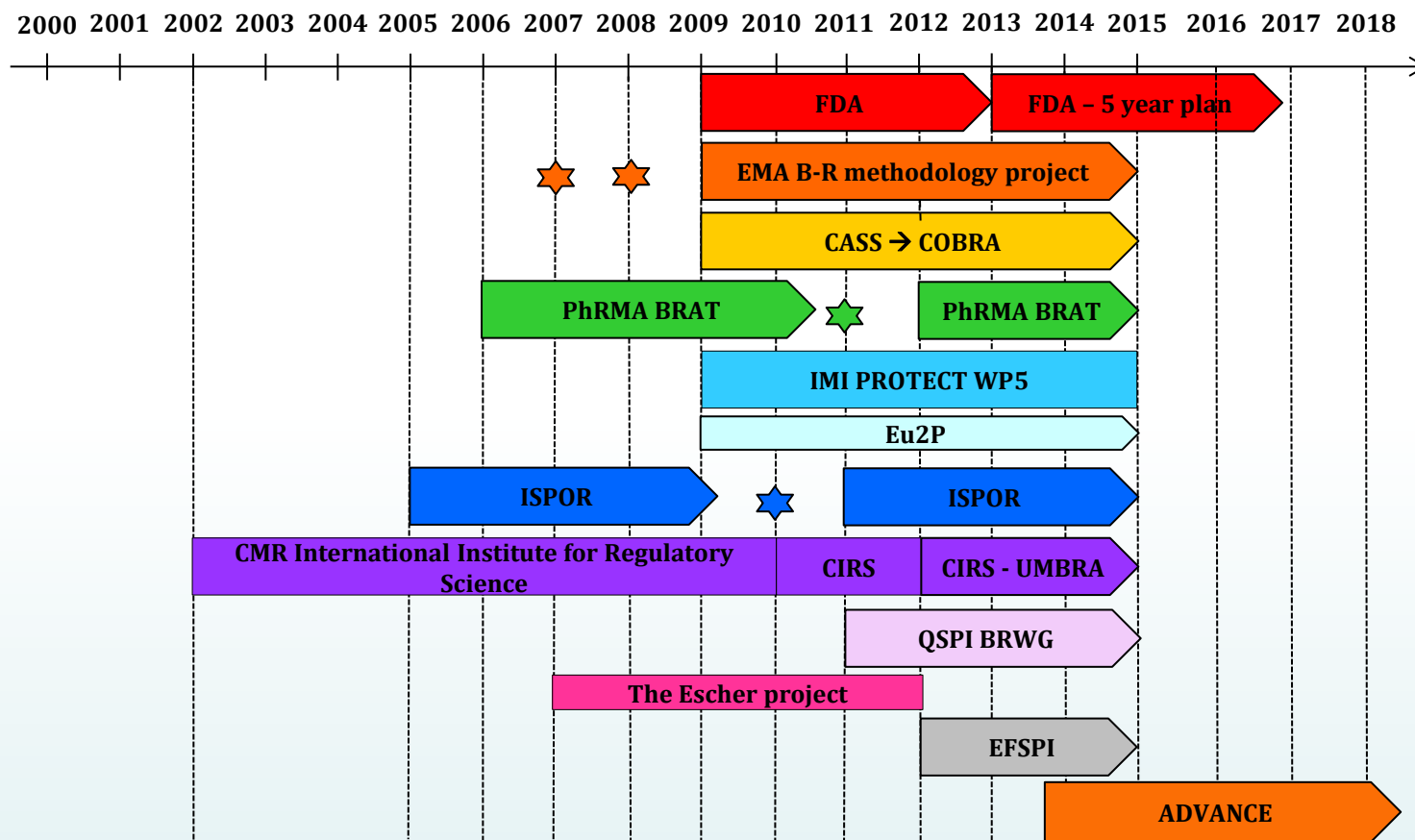
Howard Raiffa 1968, *Decision Analysis*, p. 271

# What is new and innovative?

---

- Created a taxonomy of methodologies and a roadmap for a structured approach to benefit-risk decision making
- Established the power of a structured approach for improving transparency and communication
- Demonstrated the feasibility and desirability of fully quantitative models, which distinguish and capture both data and clinical judgement about benefit-risk
- Made clear the distinction between safety & efficacy on the one hand from benefit & risk on the other
- Emphasised the role for group assessment with diverse assessor plus a structured approach to create shared understanding of benefit-risk

# PROTECT and other initiatives



Modified from EFSPI BR SIG\*

<http://www.psiweb.org/index.php?p=resources&fid=1517>