

SUMMER SCHOOL: PROGRAMME

Module I: General principles and methods of CBA

DAY 1, Monday – 18 September

- 9:00 - 9:20 **Welcome coffee and registration**
- 9:20 - 9:45 **Opening Remarks**
(M. Florio, University of Milan & J. Catalano, CSIL and University of Milan)
- 9:45 - 10:30 **Key principles and steps of the CBA**
Scope and objective, history, key ingredients.
(S. Vignetti, CSIL)
- 10:30 - 11:30 **Financial analysis. Part I**
Time horizon, discounted cash flow method, investment and operating costs, revenues and tariffs.
(Continued)
- 11:30 - 11:45 *Coffee break*
- 11:45 - 12:45 **Financial analysis. Part II**
Financial discount rate, calculation of financial performance indicators.
(C. Pancotti, CSIL and University of Milan)
- 12:45 - 13:15 **Q&A session**
- 13:15 - 14:30 *Lunch at Palazzo Greppi*
- 14:30 - 17:30 **Hands-on workshop (Financial Analysis)**

DAY 2, Tuesday - 19 September

- 9:00 - 9:15 **Welcome coffee**
- 9:15 - 10:45 **Economic analysis**
From market to shadow prices, evaluation of non-market impacts, economic performance indicators.
(D. Sartori, JASPERS)
- 10:45 - 11:15 **Focus I: Shadow Wage**
(F. Giffoni, CSIL and University of Milan)
- 11:15 - 11:30 *Coffee break*
- 11:30 - 12:00 **Focus II: Social Discount Rate**
(Continued)
- 12:00 - 13:00 **Risk Assessment**
Sensitivity and risk analyses, Montecarlo simulation, risk mitigation measures.
(C. Pancotti, CSIL and University of Milan)
- 13:00 - 13:15 **Q&A session**
- 13:15 - 14:30 *Lunch at Palazzo Greppi*
- 14:30 - 17:30 **Hands-on workshop (Economic Analysis).**
- 17:30 - 17:45 **Closure and issuing of certificates for Module I**

Wednesday – 20 September

- 9:00 – 17:00 **International Workshop on “The role of CBA in government decision-making: international perspectives” ***
- 19:30 Networking cocktail at Terrazza Palestro**

*For details on the agenda, see Pag.3

DAY 1, Thursday – 21 September

9:15 - 9:30 **Welcome coffee and registration**

Parallel Sessions. *(These sessions will be held in parallel. All participants can choose one of them)*

	TRANSPORT <i>Chaired by S. Vignetti (CSIL)</i>	ENVIRONMENT <i>Chaired by U. Finzi (CSIL)</i>
	1) Investment priorities, EU strategic framework, project typologies, typical economic benefits	
9:30 - 10:15	<i>(P. Riley, JASPERS)</i>	<i>(N. Kolev, JASPERS)</i>
	2) Evaluation methods and tools	
10:15 - 11:15	<i>(G.de Jong, Significance BV)</i>	<i>(N. Kolev, JASPERS)</i>
11:15 - 11:30	<i>Coffee break</i>	
	3) Presentation of a case history	
11:30 - 12:30	<i>(E. Bernardis, TPLAN)</i>	<i>(D. Sartori, JASPERS)</i>

12:30 - 13:00 **Q&A session**

13:00 - 14:00 *Lunch at Palazzo Greppi*

14:00 – 17:30 **Hands-on workshop on sectoral case histories**

DAY 2, Friday – 22 September

9:15 - 9:30 **Welcome coffee**

Parallel Sessions. *(These sessions will be held in parallel. All participants can choose one of them)*

	RDI <i>Chaired by S. Vignetti (CSIL)</i>	URBAN DEVELOPMENT & MOBILITY <i>Chaired by U. Finzi (CSIL)</i>
	1) Investment priorities, EU strategic framework, project typologies, typical economic benefits	
9:30 - 10:15	<i>(M. Florio, University of Milan)</i>	<i>(G. Carbonaro, CSIL)</i>
	2) Evaluation methods and tools	
10:15 - 11:15	<i>(M. Florio, University of Milan)</i>	<i>(F. Giffoni, CSIL and University of Milan)</i>
11:15 - 11:30	<i>Coffee break</i>	
	3) Presentation of a case history	
11:30 - 12:30	<i>(E. Sirtori, CSIL)</i>	<i>(G. Carbonaro, CSIL)</i>

12:30 - 13:00 **Q&A session**

13:00 - 14:00 *Lunch at Palazzo Greppi*

14:00 – 17:30 **Hands-on workshop on sectoral case histories**

DAY 3, Saturday - 23 September

9:15 - 9:30 **Welcome coffee**

9:30- 11:00 **Presentations of groups' results and discussion with experts. Part I**

11:00 - 11:15 *Coffee break*

11:15 - 12:45 **Presentations of groups' results and discussion with experts. Part II**

12:45– 13:15 **Closure and issuing of certificates**