

CONFERENCE

POWERFUL AUTOMATED, DIGITAL AND VERIFIED SOLUTIONS FOR SUSTAINABLE ROADS AND HIGHWAYS

4th MAY
2023

Rome

Auditorium Donat Cattin
Via Rieti, 13

Promoted by the Program operators EPDItaly and EPD Norway, by LCA.no with the collaboration of ICMQ and the Norwegian embassy in Italy



MORNING SESSION

The morning speeches will focus on the analysis of the context of infrastructures at European level and on the solutions adopted in favor of sustainability.

10.00 – 10.10

WELCOME

BY LORENZO ORSENIGO,
CHAIRMAN AND GENERAL MANAGER FOR ICMQ

10.10 – 10.20

OPENING

BY JOHAN VIBE,
AMBASSADOR OF NORWAY IN ITALY

10.20 – 10.30

CONCEPT AND KEY OBJECTIVES

BY HÅKON HAUAN,
DIRECTOR EPD-NORWAY
& PRESIDENT ECO PLATFORM

10.30 – 10.45

EAPA - EUROPEAN ASPHALT PAVEMENT ASSOCIATION

BY GEIR LANGE
BOARD MEMBER

10.45 – 11.00

ERMCO - EUROPEAN READY MIXED CONCRETE ASSOCIATION

BY MARCO BORRONI,
PRESIDENT

11.00 – 11.15

CHALLENGES AND SOLUTIONS FOR NORWEGIAN ROAD INFRASTRUCTURE

BY ARNE AAKRE FROM EBA
AND ANNE KARIN JOHANNESSEN,
FROM VEIDEKKE

11.15 – 11.35

DIGITALIZATION

FOR PUBLIC WORKS IN ITALY

BY PIETRO BARATONO,
MINISTRY OF INFRASTRUCTURE AND TRANSPORT,
SUPERIOR COUNCIL OF PUBLIC WORKS

11.35 – 11.55

LCA AND GREEN

PUBLIC PROCUREMENT IN ITALY

BY CRISTINA PERETTI,
MINISTRY OF THE ENVIRONMENT

11.55 – 12.30

AUTOMATED AND DIGITAL SOLUTIONS,

PROVEN AND VERIFIED

BY TROND EDVARDSEN,
CEO LCA.NO.

LIGHT LUNCH

AFTERNOON SESSION

The afternoon speeches will be dedicated to analyzing the potential and prospects of the product certification system which, through the EPD and the LCA analysis, in line with protocols such as Envision, can contribute to the achievement of the sustainability objectives set by the Commission EU.

The second part will be divided in two different sessions for debate between the participants and the speakers: one more political about the means for promoting the design and construction of green infrastructure considering the availability of tools that can measure and calculate the impact and one more technical about the use of LCA tools for infrastructure, Q&A about the demo of the LCA.no software and Interaction between EPDs databases (Eco Platform Portal) and the LCA.no tool for infrastructure.

14.00 – 14.20

LCA FOR INFRASTRUCTURE WORKS

BY STEFANO SUSANI
ITALIAN ASSOCIATION FOR SUSTAINABLE INFRASTRUCTURE, LCA FOR INFRASTRUCTURE WORKING GROUP COORDINATOR

14.20 – 14.40

LCA AND THE ENVISION PROTOCOL

RATING SYSTEM FOR SUSTAINABLE INFRASTRUCTURE

BY SILVIA CIRACI, ICMQ
AND MICHELE PALEARI,
LCA PRACTITIONER

14.40 – 16.00

ONE 2 ONE SESSIONS

FOR MORE DETAILED DISCUSSIONS

POLITICAL SESSION

BY LORENZO ORSENIGO
AND HÅKON HAUAN

TECHNICAL SESSION

BY TROND EDVARDSEN
AND UGO PANNUTI,
EPDITALY MANAGER

1600 – 16:30

WRAP UP AND CLOSURE

BY LORENZO ORSENIGO
AND HÅKON HAUAN



THE CONFERENCE WILL BE HELD ENTIRELY IN ENGLISH, WITHOUT TRANSLATION