

## Module 6.

## Green Building principles in historical buildings renovation

March 31<sup>st</sup>, 2017 | Zagreb | Croatia

Lecturers: Carlo Battisti, Sustainable Innovation Management & Consulting

Language: English

Site: Croatian Engineering Association | Berislavićeva 6 | 10000 Zagreb

Duration: 08:00 - 15:30

## **Agenda**

08.00 - 08.30	Participant gathering (Coffee & Cookies)
08.30 - 10.00	Part 1   Sustainability and historic buildings The need for sustainability for historic buildings The regulatory context: European, national, local Addressing the historical renovation with green principles
10.00 - 10.15	Break
10.15 – 12.00	Part 2   Different approaches National refurbishment policies European policies in practice R&D projects on historic buildings Toolkits and guidelines
12.00 – 12.45	Green Lunch
12.45 – 14.15	Part 3   Sustainability protocols and toolkits for historic buildings A new protocol: GBC for historic buildings Sustainability categories for historic buildings
14.15 – 14.30	Coffee & Cookies break
14.30 – 15.30	Part 4   Case study







## Carlo Battisti



Degree in Civil Engineering from the Politecnico of Milan, about twenty years of experience in construction companies, with different roles: technical department, sales manager, project manager and technical director. Master in Management and Organizational Development at MIP, the Business School of Politecnico di Milano. He holds the following professional accreditations: LEED AP BD+C (Building Design & Construction), LEED AP ID+C (Interior Design & Construction), WELL AP, Certified Project Manager IPMA, GBC Home AP and GBC Historic Building AP.

Moreover, he owns the USGBC Faculty credentials; this designation recognizes professionals who are highly experienced and knowledgeable on the topics of LEED, green building and/or sustainability. He is also LFA (Living Future Accredited) and founder and facilitator of the Living Building Challenge Collaborative: Italy.

Since 2009 he works as project manager and consultant for sustainable innovation. He coordinated energy audit activities on forty public buildings in the South of Italy (mostly historic ones), on behalf of the Ministry of the Environment ('Green Communities' Project). He collaborates with IDM South Tyrol as project manager in the Ecosystem Alpine Technologies - Construction, and with EURAC research, Institute for Renewable Energy as coordinator of the COST Action Rethinking Sustainability TOwards a Regenerative Economy (RESTORE). He has been also member of the Standard Committee 'GBC Historic Building' of the Green Building Council Italy, implementing a certification protocol focused on historic buildings and he is actually consulting the first Italian project pursuing this type of certification.



