A full day course focused on current and impending European and National legislation and emerging international building rating / certification tools that are dramatically changing how buildings are designed, constructed, operated and deconstructed.

Among other legal topics, the course covers European legislation including the upgraded Energy Performance for Buildings Directive and Construction Waste Directive as well as national legislation changes.

In addition, participants will learn about the internationally recognized building rating tools that are increasingly demanded by investors, developers and building owners in the domestic, regional, and international markets.

**Location**
RoGBC office, Str Ialomicioarei, no. 21, district 1, Bucharest
Map is available on the website.

**Agenda**
9:00 am | Coffee and registration
9:30 am – 4:30 pm | Training *
* Coffee Breaks will be provided.

**The prices for attending this course**
- RoGBC member | individual - **125** Euro
- Non-member | individual - **195** Euro
Trainers Profile

Legal Requirements and Voluntary Certification for Green Buildings

September 18, 2013, Bucharest

Luiza Manolea

degree in European Studies, Official Lawyer at the Luiza Manolea Law Office

Mrs. Manolea is a graduate of the Law School/University of Bucharest/Romania and holds a Masters degree in European Studies of the Franco-Romanian Juridical College Paris/France. She is practicing law as an independent attorney-at-law in Bucharest, being specialized in sustainable construction law, renewable energy legislation, public procurement law and business law.

Elena Rastei, Sustainability Researcher

BA, LEED AP| vice-president of The Institute for Ecotechnology and Applied Research - ECA | lecturer at the Technical University of Cluj-Napoca

Elena holds a Bachelor of Arts in Philology from the University of Alba Iulia and conducted master studies within the program „Sustainability and Environmental Management“ at Harvard University, Massachusetts. She is pursuing a Masters Program in “Interdisciplinary Design for the Built Environment”, a joint degree in Engineering and Architecture at Cambridge University, UK. The main focus of her research work includes indoor environmental quality, urban mining and closed loop economy.

She provides sustainability consultancy services in LEED, BREEAM and DGNB, designs workshops for the formal and non-formal education sector, lectures in „Sustainable Buildings“ at the Technical University of Cluj-Napoca-CPADDD and is involved in humanitarian writing.

ECA Institute is one of the founding members of Zero Waste Romania initiative which promotes the closed loop economy concept.

Agenda

Legal Requirements and Voluntary Certification for Green
Buildings
September 18, 2013, Bucharest

9:00 am - 9:30 am | Registration & Welcoming Coffee

9:30 am - 10:50 am | Training
Trainer | Luiza Manolea

9:30 am - 09:40 am
Introducing the trainer, the participants, and the objectives of this training

09:40 am - 09:55 am
Key elements of “green” buildings: from blueprints to deconstruction

09:55 am - 10:05 am
How different pieces of European and national legislation apply

10:05 am - 10:20 am
Legal framework applicable to “green” buildings

10:20 am - 10:35 am

10:35 am - 10:50 am
Case-low Safety obligations provided in the Directive 92/57/CEE on the implementation of minimum safety and health requirements at temporary or mobile construction sites

10:50 am - 11:00 am | Coffee Break

11:00 am - 12:30 am | Training

11:00 am - 11:25 am
Energy performance of buildings: applicable legislation, critical changes, milestones

11:25 am – 11:40 am
Energy performance certificate: applications

11:40 am -12:15 am
Energy efficiency: applicable legislation, critical changes, milestones

12:15 am -12:30 am
Renewable energy in buildings: applicable legislation, critical changes, milestones

12:30 am - 12:40 am | Coffee Break

12:40 pm - 1:30 pm | Training

12:40 am - 12:50 am
Eco-labeling for buildings

12:50 am - 1:00 pm
Eco-design requirements for energy-using and energy-related products

01:00 pm - 1:10 pm
Construction products

01:10 pm - 1:20 pm
Construction waste

01:20 pm - 1:30 pm
Environmental related aspects: water quality, indoor air quality

1:30 pm - 2:00 pm | Lunch Break
2:30 pm – 4:30 pm | Training

Trainer | Elena Rastei

2:30 pm - 2:45 pm
Introduction

2:30 pm - 3:30 pm

3:30 pm - 4:30 pm
Case studies

4:00 pm - 4:30 pm
Final Overview; Group activity; Evaluation