

Mirosława Górecka, PhD., architekt

Contact:

WULS

Faculty of Civil and Environmental Engineering

Department of Civil Engineering

### **Education**

- PhD. – Faculty of Architecture of Warsaw Technical University, 1997, architecture
- MSc. – Faculty of Architecture of Warsaw Technical University, 1992, architecture

### **Obtained qualifications**

- Professional unlimited certification authorizing to provide engineering services in construction in architectural specialty N<sup>o</sup> St-863/87 issued on 1987 Dec. 10<sup>th</sup> by Warsaw Municipal Council.

### **Professional experience**

- 1983-1985 – assistant designer – City Design Agency „Warcent – making of construction designs,
- 1985-1986 – Object Supervisor – City Construction Conglomerate „Warszawa-Wschód” – supervising of construction site,
- 1986 – assistant designer – City Design Agency „Warcent – making of construction designs,
- 1986-1990 – assistant designer, then independent designer – Author Ateliers of Architecture – making of construction designs,
- 1991-1997 – assistant lecturer – WULS, Department of Rural Architecture – scientific and didactic work,
- 1997-2006 – assistant professor – WULS, Department of Rural Architecture (from 1999 – Department of Civil Engineering and Geodesy) – scientific and didactic work,
- from 2006 – senior lecturer – WULS, Department of Civil Engineering and Geodesy (currently Department of Civil Engineering) – scientific and didactic work.

### **Didactics**

- Classes on Faculty of Civil and Environmental Engineering and on Faculty of Production Engineering – currently:
  - General Construction Engineering,
  - Building Materials,
- Working out of implemented programs of new subjects and fields of studies (design in urban planning, general construction engineering, revitalization of country buildings, low energy consuming rural house) and didactic functions in the aforementioned units,
- Post-graduate studies „Low energy consuming architecture, energetic audit and energetic evaluation of buildings” in the specialty “Low energy consuming and passive architecture”,
- Thesis supervisory of 140 engineering and master theses.

### **Own scientific research**

- Possibilities of using of solar energy in a one-family house and in a complex of houses to apply it in practice in Polish conditions,

- Seeking of proper architectural trends and possibilities in realization of low energy consuming country houses with special attention paid on their specificity and tradition.

### **Professional activity**

- Authorship and co-authorship of many projects, mainly of one-family houses (as well as verification of architectural and constructional designs, construction-site managing),
- Expert of the Information Processing Centre – Operational Programme “Infrastructure and Environment” (in evaluation of projects within the frames of Priority 13.1 “Infrastructure of higher education”),
- Expert on ecology in construction engineering in the TV programme of TVP 1 “Project Earth” broadcasted on January 2011.

### **Membership in professional organisations**

- Mazovian District Chamber of Architects – from 2002 Jan. 1<sup>st</sup>, membership card N<sup>o</sup> MA 0238, member,
- Polish Society of Solar Energetics PTES-ISES – from 2006 Oct. 24<sup>th</sup>, trustee from 2006 Nov. 9<sup>th</sup>.

### **Other interests**

- Sport (1972 – Championship of Poland in figure-skating and participation in the Junior Championships of Europe in Holland), painting, architectural graphics art (participation in many exhibitions), interior design, history of art.