# CURRICULUM VITAE OF PROFESSOR M. MATELJEVIĆA

Year and Place of birth : 1949; Valjevo (Serbia)

Bachelor degree : Mathematics group PMF (Faculty of Natural Science),

Belgrade 1973

Master thesis : Inequalities in  $H^p$  and their extremal properties

(in serbian: Nejednakosti u  $H^p$  prostorima i njihova

ekstremalna svojstva), Magistarski rad, 1976

**Doctoral thesis** : Estimates of norms and extremal problems in  $H^1$ 

(in serbian: "Ocene normi i ekstremalni problemi u  $H^{1}$ "),

1979, PMF in Belgrade

## POSITIONS HELD:

• Assistant at PMF (1973-83)

- Docent(assistant professor) 1983-89
- Associate professor 1989-95
- Full professor 1995 onwards
- Chairmen of Department of Complex Analysis since 1995.
- Head of project Mathematics, Mechanics and Computer sciences (in serbian "Matematika, Mehanika i Računarstvo") since 1995.
- Vice-dean at Department of Mathematics 1995.
- Founder and chief of Seminar for Complex Analysis (GFT) since 1991.
- Dean at Department of Mathematics (Faculty of Mathematics) 2007- .

## SCIENTIFIC RECOGNITION:

• The City of Belgrade Science Award for 2006.

#### VISITING POSITIONS HELD:

- Winter semester 1981 at university Winsconsin-Madison.
- Winter semester 1988 as associate professor at University of Pittsburgh
- Associate Professorship during 1988/89. at Wayne State University, Detroit.

#### **PUBLICATIONS:**

• He published about 50 scientific papers and delivered about 10 invited lectures and 7 plenary lectures: IWWA USA, Nevannlina Colloquium Switzerland, 4 lectures at Finish -Rumanian seminar, Oberwolfach, Grotzsch conference, invited by Polish and Bulgarian academy of science,...;

### TEACHING RESPONSIBILITIES:

- Courses taught include Mathematica I & II, Analysis I & II, Theory of Real and Complex functions, Complex Analysis
- Graduated courses taught include: Analysis on manifolds (USA), Complex Analysis(USA), Conformal invariant, Quasiconformal mappings, Complex dynamics, etc.

### INVITED LECTURE SERIES:

- 1. In the Chinese University of Hong Kong, Hong Kong, during Oct., 2001
- 2. In Warwick during 30 Nov 30 Dec., 2003
- 3. In Warwick during 5 Dec 20-Dec., 2004
- 4. Special course in "Quasiconformal mapping and Teichmuller spaces" na Scola Normala Superioara, Buchurest, 2004.
- 5. In the University of Helsinki, october 2005
- 6. Several plenary lectures at Helsinki-Turku Seminar, october 2005.

## DESCRIPTION ON CONTRIBUTION FROM BOOKS AND MONOGRAPHS:

- 2 Books, 2 parts in Monograph, editor special number Publication Inst Math-Belgrade 75(89), 2004: Quasiconformal and Harmonic mappings
- The results with proofs, concerning Teichmuller problem, Gehring's problem, the isoperimetric inequality, harmonic and analytic functions, are cited in known Monograph.