HANA PETZELTOVÁ, CURRICULUM VITAE

Born: July 27, 1945 in Prague, Czechoslovakia

Nationality: Czech

Education:
    1967: graduated at the Faculty of Mathematics and Physics of the Charles University in Prague

    1972: PhD thesis: Periodic solutions to weakly nonlinear equations of hyperbolic type, supervisor
        prof. O.Vejvoda.

Professional activity:
    1974: Researcher at the Mathematical Institute of the Academy of Sciences of the Czech Republic,
        Department of Functional Analysis

    since 1985: Researcher at the Mathematical Institute of the Academy of Sciences
        of the Czech Republic, Department of Evolution Equations

Study stays:
    Novosibirsk, Moscow (Russia, 1968), Warszaw (Poland, 1977, 1981), Trieste (Italy, 1990), Trento (Italy,
    1991), Besançon (France, 1994, 1999), Helsinki (Finland, 1994, 1995, 1996, 2000), Lisboa, Coimbra
    (Portugal, 1999)

Visiting researcher:
    Helsinki University of Technology (2008–2015)

Visiting professor:
    Università degli Studi di Trento (1996), Ohio University (2002, 2007)

Publications: Author or coauthor of 70 papers in refereed international journals.

Research interests: Theory of partial differential equations of evolution, dynamical system approach to PDE, Navier-Stokes equations, phase-field systems, non-local problems, qualitative properties of solutions of evolution differential equations, regularity and asymptotic behavior of solutions.