## **Curriculum Vitae**



**Piroska Szabó-Révész** Professor emerita

Address: 6720 Szeged, Eötvös u. 6

Telephone: 36-62-545-572

e-mail: <u>reveszpiroska@szte.hu</u>

Date and place of birth: 19th August, 1951, Rétközberencs

# Qualifications, academic degrees

Pharmacist diploma, Medical University of Szeged (SZOTE), 1975

University doctorate, Medical University of Szeged, 1979

Specialist pharmacist (pharmaceutical technology), 1979

Candidate of Pharmaceutical Sciences, Hungarian Academy of Sciences, Board of Oualification, 1992

Habilitation, Albert Szent-Györgyi Medical University, Szeged, 1996

Doctor of the Hungarian Academy of Science (DSc), Budapest, 2006

## Places of work, post

1975-1979 teaching assistant, SZOTE, Department of Pharmaceutical Technology 1979-1985 assistant lecturer, SZOTE, Department of Pharmaceutical Technology 1985-1998 assistant professor, SZOTE, Department of Pharmaceutical Technology 1998-2004 associate professor, SZOTE, Department of Pharmaceutical Technology 1st September, 2004 professor, University of Szeged (SZTE) Department of

Pharmaceutical Technology 2005-2016 Head of the Department of Pharmaceutical Technology of SZTE

2016-2018 professor of the Department of Pharmaceutical Technology and Regulatory Affairs

1<sup>st</sup> July 2019 Professor emerita

### Teaching activity, assignments and functions in higher education

Holding lectures, seminars and practices in pharmaceutical technology for third-year and fourth-year students of pharmacy in Hungarian and in English (1998.-2018) Member of the Final Examination Board (2000-2016)

Supervision of student research (13 persons) and diploma work (25 persons).

Responsible for matters of education in the Department of Pharmaceutical Technology (1996-2003)

Holding lectures and performing tutorial tasks in specialist education since 2005

Member of the Special Examination Board since 2004

Head of the PhD program in Pharmaceutical Technology (2010-2018)

Secretary of the Faculty of Pharmacy (2000-2003)

## **Research activity**

Main fields of interest: Modification of the physico-chemical properties of active agents in order to achieve the desired biological effect and better processability (crystallization, amorphization, nanonization). Study of the "drug-like" behavior of pharmacons (solubility, permeability, logP, pKa). Designe of formulations for preclinical studies. Target therapy. Development of micro- and nanocarrier systems, in particular for nasal and pulmonary delivery.

### **Professional activities:**

supervision of PhD student research (16 persons)

The following PhD students defended their theses in order (year of graduation in parentheses): Bartos, Csaba (2020), Chvatal, Anita (2019), Katona, Gábor (2017), Bocsik, Alexandra (2016), Balla-Bartos, Csilla (2016), Mártha, Csaba (2015), Pomázi, Anita (2014), Kiss, Lóránd (2014), Kürti, László Levente (2012), Jójártné Laczkovich, Orsolya (2012), Szűts, Angéla (2009), Gombás, Ágota (2008), Bashiri Shahrood,i Amir (2008), Szepes, Anikó (2007), Reisi Nassab, Parya (2007) Pallag,i Edina (2005), Göcző, Hajnalka (2002), Serwanis, Serwanis (2000).

# http://www.doktori.hu/index.php?menuid=192&sz\_ID=5081&lang=EN

Other activities: reviewer activity, national and international project leading, OTKA, DAAD-MÖB projects (Martin- Luther-University, Halle-Wittenberg, Germany), HU-SLO Intergovernmental project (University of Ljubljana, Slovenia), more than 100 industrial research-development projects participation,

"TIOP, TÁMOP and GINOP" projects supported by the European Union and cofunded by the European Social Fund (since 2010)

### **Publication activity**

https://vm.mtmt.hu/www/index.php?AuthorID=10003610

387 papers

130 lectures at national and international scientific events

2250 citation index, more than 200 impact factors

2 patents, co-inventor

10 book chapters, 3 university hand-outs, 1 book (editing)

### Role in scientific associations and professional organizations

Member of the Industrial Organization of the Hungarian Society for Pharmaceutical Sciences (since 1990)

Chairman of the Working Committee of Biopharmacy of the Academic Committee of Szeged (1991-1996)

Secretary of the Section of Pharmaceutical Technology of the Hungarian Sociaty for Pharmaceutical Sciences (1992-1996)

Member of the Working Committee of Pharmaceutical Chemistry and Pharmaceutical Technology of the Hungarian Academy of Sciences (since 1997)

Member of the Public Body of the Hungarian Academy of Sciences (since 1996)

Scientific Vice-President of the Hungarian Society for Pharmaceutical Sciences (2016-2021)

Member of the HAC Doctoral Accreditation College (DOK) (2019-) Member of the habilitation committee of Semmelweis University (2019-) Member of the Editorial Board of Pharmaceutics (MDPI) International Journal (Q1) (2019-)

#### **Awards**

Rector's praises (1981, 1983, 1985, 1986), Ministerial praise ((1985)

Outstanding Teacher of SZOTE (1994)

Rector's praise for educational work and for organizing education (2002)

Certificates in recognition of project leading in Student Research (1978, 1988, 1999, 2001, 2002, 2003)

Certificate in recognition of being the project leader of the student receiving the Pro Scientia Gold Medal (2003)

"Apáczai Csere János" praise from the Educational and Cultural Minister (2010) Preisich Miklós praise (2015) from Hungarian Chemical Society

"Visiting professor" of the Victor Babes University, Timisoura (2015)

"Magyar Érdemrend Lovagkereszt" praise (2015), from President of the Republic of Hungary

"Végh Antal Nívódíj" co-authors, for further training publications published in the Gyógyszerészet (Pharmacy) (2015), donated by the Hungarian Society for Pharmaceutical Sciences

Klebelsberg Kunó Award in recognition of achievements in the field of science and education (2017), donor of the Klebelsberg Kunó Foundation (University of Szeged)