

## A new Section Editor for *Acta Cryst. B*

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**Keywords:** new Section Editor; *Acta Cryst. B*; extreme conditions; materials chemistry; phase transitions.

Professor Andrzej Katrusiak of the Faculty of Chemistry at Adam Mickiewicz University in Poznań, Poland, has recently been appointed as a Section Editor for *Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials*, having served as a dedicated Co-editor of *Acta Cryst. B* since 2014.

Andrzej studied Physics at Adam Mickiewicz University (AMU) in Poznań. In 1978, he was employed as an assistant in the Faculty of Chemistry at AMU and in 1979 was awarded an MSc for thesis on ‘Quantum efficiency of dye lasers’, supervised by Professor Franciszek Kaczmarek. In 1983, he defended his distinguished PhD thesis on the crystal structures of alkaloids, supervised by Professor Zygmunt Kaluski.

Between 1983 and 1985, Andrzej was employed as a research fellow at the Department of Physics, Edinburgh University, where he and Professor Richard Nelmes conducted the first high-pressure single-crystal structural determinations in the UK using a diamond-anvil cell (DAC). His habilitation (1990) was dedicated to high-pressure crystallography and he was nominated professor in 1997. His current interests are thermodynamics, phase transitions, symmetry and materials chemistry under extreme conditions. After returning to Poznań, he implemented high-pressure experiments using the DAC, marking the first such experiments in Poland. Andrzej has also written and implemented several computer programs for processing high-pressure measurements, and designs and builds equipment for use in his research. He is known for scrupulously checking questionable results and regularly publishes in the IUCr Journals.

Andrzej has organized many workshops dedicated to high-pressure crystallography, including 13 High-Pressure Frolic Goats Workshops in Poznań. In 2003, he co-organized the first High-Pressure Course in Erice with Peter McMillan and, alongside Professor Andreas Lemmerer, the High-Pressure Magic Workshop at Witwatersrand University (Johannesburg) in 2015. In 2014, Andrzej was elected Chair of the IUCr Commission on High Pressure and currently serves as a consultant to the Commission. He chaired the 55th European High-Pressure Group (EHPRG) Meeting in Poznań in 2017.

We, along with our Managing Editor, Amanda Berry, are delighted to be working with Andrzej in his new role, helping develop *Acta Cryst. B* to serve the crystal engineering, crystal growth, materials and structural science communities. We would also like to thank Marc de Boissieu, who has recently stepped down as a Section Editor for *Acta Crystallographica Section B*, and wish him well for the future.



**Figure 1**  
Andrzej Katrusiak, the new Section Editor of *Acta B*.