

## **Report on the NOVA-supported workshop “The Future of X-ray Timing (FOXT), Oct 21-25 2019, Amsterdam**

The aim of the conference was two-fold, firstly in order to bring together the global community working on X-ray variability (timing) of compact objects and secondly as a celebration in honour of the career of Prof. Michiel van der Klis, who retired at the University of Amsterdam that month. In both regards it was a great success. 120 participants attended, representing perhaps most of the global community, from within the EU, US, China, Japan, Russia, India and Australia. They presented the state-of-the-art of X-ray timing research, including exciting results on black holes and neutron stars from new missions such as NICER. Several participants also represented review talks on proposed missions, including the US STROBE-X concept and the Chinese-European eXTP (in which NOVA is playing a role via UvA and RUG). Around a quarter of the participants had a direct connection to Prof. van der Klis, as either his former PhD students or postdocs, and the conference also presented a comprehensive overview of Prof. van der Klis’s contribution to astronomy and the field of X-ray timing in particular. Overall feedback from attendees was that this was one of the best workshops they had participated in, in terms of the depth of the scientific content and opportunities to discuss their work with colleagues, as well as the general location and organisation.