

Travel report

Prof. Henny J.G.L.M. Lamers, API, Univ Amsterdam

Research-visit to University of Washington, Seattle, August 12 – September 19, 2019

I was invited by the Astronomy Dept of the Univ of Washington (Seattle) for a research visit of two or three months. The purpose of the visit was:

- a. Finish and submit the paper “The effect of rotation on triggering the S Dor instability of Luminous Blue Variables” (Levesque and Lamers)
- b. Start the new theoretical study on the structure of LBVs during maximum (Lamers and Levesque)
- c. Discussion with colleagues and preparation for a popular article for Zenit
- d. Translating my four popular “AstroBoekjes” in English and investigating the possibility of a publication in the US.
- e. Give another guest Lecture at the Hyla school on Bainbridge Island
- f. Present a seminar.

My visit was during the summer season and outside the seminar-period. Therefore I presented a lunch talk instead of a seminar: “Luminous Blue Variables: Rotating Astrophysical Geysers” .

The guest-lecture at the Hyla school could not be arranged during the summer season.

I gave a “Startalk” in Winthrop during Labourday weekend.

Travel dates:

Monday aug 12: Amsterdam – Seattle KL 6015

Wednesday, sept 18: Seattle – Amsterdam, KL 6014

