## Nazé Yaël

Univ. of Liège, Dept AGO/UR Star Allée du 6 Août 19c, Bat B5C B4000 Liège (Belgium)



| Diplomas        | <ul> <li>PhD in Astrophysics (Liège, March 2004)</li> <li>Electrical Engineer (Mons, June 1999)</li> </ul>  |
|-----------------|---|
| Research        | <u>Theme</u><br>Study of massive stars and their surroundings through multiwavelength spectroscopy and imagery from ground- and space-observatories, multidisciplinary research (history/art/outreach/)   |
|                 | Publications (31 March 2025)  |
|                 | <ul> <li>As a first or co-first author, in refereed journals*: 84</li> <li>As a co-author, in refereed journals*: 119</li> </ul>  |
|                 | <ul> <li>(*=ApJ, ApJS, AJ, A&amp;A, MNRAS, RevMxAA, A&amp;A Review, IBVS, BSRSL, AN, New A, AdvSR)</li> <li>In unrefereed publications (e.g. IAUS) or posters at conferences: 145</li> <li>As proceedings editor: 5</li> <li>Amongst these publications, there are 5 invited reviews</li> <li>h-index from ADS: 41 – more than 7400 citations</li> <li><u>Talks (at conferences, for seminars,</u> (18 Nov. 2024)</li> <li>78 (incl. 15 invited)</li> </ul> |
|                 | Science management  |
|                 | <ul> <li>Referee for ApJ, A&amp;A, MNRAS, and AJ</li> <li>Panel member for time allocation committees (not. Chandra, XMM, HST &amp; ESO)</li> <li>Organization of conferences (JENAM 2005; a special session at IAU-GA 2012, 39<sup>th</sup> and 41<sup>st</sup> LIAC2010, X-ray Universe 2011/2017, two ESAC workshops,)</li> <li>Observing campaigns obtained as PI at OHP, CTIO, ESO, Calar Alto, XMM, Chandra, HST, and Swift</li> </ul>                |
| Teaching        | <ul> <li>Physics laboratories (for majors in physics, engineering and medical sciences)</li> </ul>  |
|                 | <ul> <li>General astronomy courses (e.g. on Solar System) in Europe &amp; America</li> <li>Advanced astrophysics &amp; multidisciplinary courses (Spectroscopy of Massive Stars, Interstellar Medium, Astrobiology, High-resolution X-ray spectroscopy for stars) and multidisciplinary courses (Evolution of Ideas in Astronomy, Critical Reasoning, Science Communication) in universities of Europe, Africa, and America</li> </ul>                      |
| alarh Empine    | <ul> <li>Promoter, co-promoter or jury member for 25 master or PhD theses</li> <li>Senior Research Associate FNRS (permanent position, since October 2019)</li> </ul>   |
| Work Experience | <ul> <li>Senior Research Associate FNRS (permanent position, since October 2019)</li> <li>Numerous collaborations and stays abroad (from one week to a year; in USA, UK, Italy, Canada, Burundi, Switzerland, Mexico, and Chile)</li> </ul>   |
|                 | <ul> <li>Previous positions: Research Associate FNRS (10/2009 to 9/2019), Postdoctoral Researcher (10/2005 to 9/2009), Teaching Assistant (10/2004 to 9/2005), Research Fellow FNRS (10/2000 to 9/2004), Prodex Researcher (10/1999 to 9/2000), Trainee at the Centre Spatial de Liège (summer 1998)</li> </ul>   |
| Other           | <u>Outreach</u> press releases; participation to congresses; popular articles, books and talks  |
|                 | Awards 17 different prizes for science and outreach projects  |
|                 | Langages French (native speaker), English (fluent), Italian, German & Dutch (basic)   |
|                 | Informatics   |
|                 | <i>Linux/Unix</i> : data reduction softwares, programming, plotting softwares, Latex <i>Windows</i> : Word, Power Point,  |