

Sofia Feltzing
Astronomi
eSSENCE: The e-Science Collaboration
Besöksadress:
Sölvegatan 27
223 62
Lund
Sverige
Postadress:
Box 43
221 00
Lund
Sverige
Postadress:
Box 117
22100
Lund
Sverige
E-post: sofia.feltzing@astro.lu.se
Telefon: +46462227294



!!Employments

Forskare

eSSENCE: The e-Science Collaboration
Lunds universitet
Lund, Sverige
2016 jan. 1 → present

Professor

Geologiska institutionen
Lunds universitet
Lund, Sverige
2022 aug. 16 → present

Projekt

- 4MOST: 4MOST - massive spectroscopic surveys of the Milky Way and the Universe**
Feltzing, S. (Forskare), Church, R. (Forskare), Hobbs, D. (Forskare), Bensby, T. (Forskare), Ryde, N. (Forskare), Hartman, H. (Forskare), Mcmillan, P. (Forskare), Jönsson, H. (Forskare), Agertz, O. (Forskare), Howes, L. (Forskare), Kushniruk, I. (Forskare), Agertz, O. (Forskare), Traven, G. (Forskare), Feuillet, D. (Forskare), Erandes, H. (Forskare), Lehmann, C. (Forskare) & Plotnikova, A. (Forskare)
2011/01/01 → 2029/12/31
Projekt: Forskning
- Astrobiologi: dåtid, nutid, och framtid**
Dunér, D. (PI), Ahrén, D. (Forskare), Dravins, D. (Forskare), Feltzing, S. (Forskare), Holmberg, G. (Forskare), Persson, E. (Forskare), Persson, P. (Forskare) & Vajda, V. (Forskare)
2010/01/01 → 2011/12/31
Projekt: Forskning
- eSSENCE@LU 3:1 - The eStarSpec collaboration: Using eScience to map the Milky Way**
Church, R. (PI), Davies, M. B. (Forskare), Feltzing, S. (Forskare), Johansen, A. (Forskare), Piskunov, N. (Forskare), Korn, A. J. (Forskare), Barklem, P. (Forskare), Lind, K. (Forskare) & Kordopatis, G. (Forskare)
2016/01/01 → 2019/12/01
Projekt: Forskning
- eSSENCE@LU 6:5 - Bayesian spectroscopy: Understanding the Milky Way's history with data-driven spectroscopy**
Church, R. (PI), Traven, G. (Forskare), Birken, P. (Forskare), Lindström, E. (Forskare), Davies, M. B. (Forskare), Feltzing, S. (Forskare), Korn, A. J. (Forskare) & Lind, K. (Forskare)
2020/01/01 → 2021/12/31
Projekt: Forskning

5. **Gaia-ESO Survey**
 Gilmore, G. (PI), Randich, S. (PI), Feltzing, S. (Col), Bensby, T. (Col), Howes, L. (Forskare), Gruyters, P. (Forskare), Ryde, N. (Col), Stonkute, E. (Forskare) & Ruchti, G. (Forskare)
 2012/12/24 → 2022/07/01
 Projekt: Forskning
6. **Galactic Time Machine**
 Feltzing, S. (PI), Feuillet, D. (Forskare), Plotnikova, A. (Forskare), ErnanDES, H. (Forskare), Lehmann, C. (Forskare) & Agertz, O. (Col)
 Knut and Alice Wallenberg Foundation
 2021/07/01 → 2026/12/31
 Projekt: Forskning
7. **GREAT: GREAT**
 Feltzing, S. (Forskare), Walton, N. (PI), Lindegren, L. (Col), Davies, M. B. (Forskare) & Hobbs, D. (Forskare)
 2011/01/01 → ...
 Projekt: Nätverk
8. **Lösningen på mysteriet - Hur bildades Vintergatans tjocka disk?**
 Feltzing, S. (PI) & Plotnikova, A. (Forskare)
 Swedish Research Council
 2025/01/01 → 2029/12/31
 Projekt: Forskning
9. **MOSAIC**
 Feltzing, S. (Forskare) & ErnanDES, H. (Forskare)
 2023/01/01 → 2028/12/30
 Projekt: Forskning
10. **Signatures of Life - ASG, Pufendorf IAS**
 Dunér, D. (Projektkoordinator), Ahrén, D. (Forskare), Cabak Rédei, A. (Forskare), Dravins, D. (Forskare), Feltzing, S. (Forskare), Holmberg, G. (Forskare), Holmer, A. (Forskare), Persson, E. (Forskare), Persson, P. (Forskare) & Vajda, V. (Forskare)
 2012/08/19 → 2013/08/19
 Projekt: Nätverk
11. **Stellar ages for Galactic Archaeology: Methods and Applications**
 Sahlholdt, C. (PI), Feltzing, S. (Handledare), Lindegren, L. (Forskare), Feuillet, D. (Biträdande handledare) & Agertz, O. (Biträdande handledare)
 Swedish Research Council
 2017/09/04 → 2021/10/01
 Projekt: Avhandling
12. **The nature of kinematic structures in the Galactic disc**
 Kushniruk, I. (Forskare), Bensby, T. (Handledare) & Feltzing, S. (Biträdande handledare)
 2016/09/01 → 2020/11/06
 Projekt: Avhandling
13. **NMW: The New Milky Way**
 Feltzing, S. (PI), Bensby, T. (Col), Lindegren, L. (Col), Church, R. (Forskare), Hobbs, D. (Forskare), Ryde, N. (Forskare), Hartman, H. (Forskare), Mcmillan, P. (Forskare), Traven, G. (Forskare), Feuillet, D. (Forskare), Sahlholdt, C. (Forskare), Howes, L. (Forskare) & Stonkute, E. (Forskare)
 Knut and Alice Wallenberg Foundation
 2014/07/01 → 2027/06/30
 Projekt: Forskning
14. **SAGA: The Strömberg survey for Asteroseismology and Galactic Archeology**
 Casagrande, L. (PI), Feltzing, S. (Col), Sahlholdt, C. (Forskare) & Gruyters, P. (Forskare)
 Kungliga Fysiografiska Sällskapet i Lund
 Projekt: Forskning
15. **WEAVE: WEAVE - a massively multiplex spectrograph for the William Herschel Telescope and associated surveys**
 Feltzing, S. (Forskare), Bensby, T. (Forskare) & Feuillet, D. (Forskare)
 Kungliga Fysiografiska Sällskapet i Lund
 2010/01/01 → ...
 Projekt: Forskning

Committees and commissions of trust (selected)

2012-2014 Swedish representative on the Science and Technology Committee (STC) for ESO

2017 - 2021: Christian Sahlholdt

2011 - 2015 Cheng Liu, PhD 2015

Priser och utmärkelser

Elected member of the Royal Physiographic Society in Lund
Feltzing, S. (Mottagare), 2014

Elected member of the Royal Swedish Academy of Science
Feltzing, S. (Mottagare), 2015

Strömer-Fernerska belöningen
Feltzing, S. (Mottagare), 2013

The Royal Swedish Academy of Science fellowship
Feltzing, S. (Mottagare), 2004

Forskningsmedel

Lösningen på mysteriet - Hur bildades Vintergatans tjocka disk?
Feltzing, S. (PI)
Swedish Research Council: 4 150 000,00 kr
2025/01/01 → 2029/12/31