

CAROLINE HERSCHEL PRIZE LECTURESHIP 2023 WINNER CITATION



Dr MARIE Van de SANDE

Dr Van de Sande is an astrochemist. She presently holds a Marie Skłodowska-Curie Individual Fellowship at Leeds, and in September 2023 will move to become an Oort Fellow at Leiden Observatory. She has a real flair for understanding the complexities of data from many different sources and for presenting the results with clarity. She is already a leader in her area of research. Her commitment to and enthusiasm for the field of astrochemistry shone through her application on an unusual, interdisciplinary topic, that of astrochemistry and stellar end stages.

Dr Van de Sande has an exceptionally strong CV. She has many publications to her name and has given a number of keynote lectures at high-profile conferences in her field. She also has an excellent record of outreach and service to the community, having given several presentations to the public both in the UK and Belgium.

Her lecture topic on this key aspect of stellar evolution will be:

“Dying stars seeding the Universe”