

CURRICULUM VITAE

Dr. S. (Selma) E. de Mink

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RESEARCH POSITIONS

2014 – now	MacGillavry Assistant Professor & ERC grantee (starting 2017) , Univ. of Amsterdam, NL
2015 – 2017	Marie Curie Reintegration Fellow Univ. of Amsterdam, NL
2013 – 2014	Einstein & Princeton Lyman Spitzer Fellow (Two combined prize fellowships, 100% indep. research) Carnegie Observatories & California Institute for Technology, Pasadena, CA, USA
2010 – 2013	Hubble postdoctoral Fellow (NASA prize fellowship, 100% indep. research) Space Telescope Science Institute, Baltimore, MD, USA
2010	Argelander Postdoctoral Fellow Institute for Astronomy, University of Bonn, Germany

VISTING RESEARCH POSITIONS

2016	Short term visitor , Kavli Institute for Theoretical Physics, Santa Barbara, CA, USA
2015	Short term visitor , Center for Astrophysics, Harvard University, Cambridge, MA, USA
2013 – 2014	Visiting Associate , California Institute for Technology (Caltech), Pasadena, CA, USA
2000 – 2013	Visiting Associate , Johns Hopkins University, Pasadena, MD, USA

EDUCATION

2006-2010	PhD, Astrophysics, Utrecht University, NL, Awarded April 12, 2010 Thesis: Stellar evolution at low metallicity”, Supervisor: Dr. O.R. Pols	Cum Laude
2003-2005	MSc, Astrophysics, Utrecht University, NL, Awarded Oct. 24 2005	Cum Laude
2000-2004	BSc, Mathematics, Utrecht University, NL, Awarded Oct. 31 2005	Cum Laude
2000-2003	BSc, Physics, Utrecht University, NL, Awarded Oct. 24 2005	Cum Laude

SELECTED AWARDS, HONORS, PRIZES

2016	ERC starting grant , European Research Council	1,900 k€
2016	Nomination New Scientist Science Talent 2016 , Dutch and Flemish Universities	
2015	Top grant , Netherlands Science Foundation (NWO)	220 k€
2015	Marie Curie Fellowship , European Council	166 k€
2014	MacGillavry Fellowship , Amsterdam Univ. (estimated excl. PI salary)	~450 k€
2013	Princeton Lyman J. Spitzer Fellowship , awarded by Princeton University	180 k€*
2013	Einstein Fellowship , awarded by NASA	266 k€*
2010	Hubble Fellowship , awarded by NASA	260 k€
2004	IAC summer Fellowship , Instituto d'Astrofiscia de Canarias, Spain	
2000	International Physics Olympiad, “Honorable Mention” , Leicester UK	

PUBLICATIONS STATS & MOST HIGHLY CITED PAPERS AS 1ST 2ND AND 3RD AUTHOR

Total number of citations:	> 2600	Hirsch factor	26
Total number of refereed papers	55 (+ 4 subm)	Total number of papers	> 100
Papers with >100 citations	7	Papers with >50 citations	15

Top 10 most highly cited papers as 1st, 2nd or 3rd author

336 citations	Sana & de Mink et al. (2012), Science 337, 444 “Binary Int. Dominates the Evolution of Massive Stars”
256 citations	Brott & de Mink et al. (2011), A&A 530, 115 “Grids of Rotating massive main-sequence stars”

193 citations	De Mink et al. (2009) A&A, 507, 1 “Massive binaries as source of abundance anomalies in glob. clusters”
117 citations	Sana, de Koter & de Mink et al. 2013, A&A 550, 107, “Multiplicity of the Tarantula O-type stars”
115 citation	De Mink et al. (2013) ApJ 764, 166, “Rotation Rates of Massive Stars: The Role of Binary Interaction”
110 citations	Bastian, Lamers & de Mink et al. MNRAS, 436, 2398, “Early disc accretion & glob. cluster abundances”
93 citations	De Mink et al. (2009) A&A 497, 243, “Rotational mixing in detached short-period massive binaries.”
78 citation	Glebbeek, Gaurov, de Mink , A&A 497, 255, “Evolution of runaway Stellar Collision Products”
74 citations	Bastian & de Mink (2009) MNRAS, 398, 11, “Effect of rotation on colour-magnitude diagrams”
63 citations	De Mink et al. (2014) ApJ, 782, 7, “Incidence of Mergers and Mass Gainers among Massive Stars”
	Source NASA ADS: updated Oct 25, 2016

INVITED AND CONTRIBUTED TALKS (SELECTION)

2016 Dec.	Invited conference summary , Massive Stars, Auckland, NZ [Scheduled]
2016 Oct. 20	Invited talk , Emission line galaxies at high redshift, Lorentz Center Workshop, Leiden, NL
2016 Sep. 21	Invited talk , Year opening of the Department of physics and astrophysics, Amsterdam, NL
2016 Sep. 13	Invited Review Gravitational wave progenitors, MIAPP, Munich, Germany
2016 Sep. 13	Plenary Talk Invited , Astronomische Gesellschaft, Bochum Germany
2016 Aug.	Invited Review , Gravitational wave progenitors Gravitational Waves in Paris, France,
2016 Aug.	Invited Review , Binary evolution Stars on the run, Bamberg, Germany
2016 Aug.	Invited Talk , Astrophysics of the first gravitational waves, KITP, Santa Barbara, CA, USA
2016 July 26	Invited Talk Conference Binaries, Cambridge, UK
2016 July 7	Invited Talk , Conference of European society EWASS, Athens, Greece
2016 June 1	Invited Talk , Bridging the Gap, Supernova Royal Society Meeting UK
2016 May 17	Invited Talk , Sackler Conference Transients, Harvard, Cambridge MA, USA
2016 April 7	Invited Talk , Massive Stars and Star formation conference, Gainesville Florida
2016 Feb. 23	Invited Talk , DARK Cosmology Center Feedback Workshop, Copenhagen, Denmark
2015 Aug.	Invited Talk , General Assembly, Focus meeting Galaxies and Stellar populations, Honolulu, HI, USA
2015 Aug.	Invited Talk , General Assembly, Focus meeting Stellar Explosions, Honolulu, HI, USA
2015 May 11	Invited Talk , Gravitational wave meeting Cardiff, UK
2015 May 6	Contributed talk Gaia-ESO survey, Brussels, Belgium
2015, April 21	Invited talk , 25 th years of Hubble celebration meeting, STScI, Baltimore, Md, USA
2015, Jan 23	Contributed talk, Aspen meeting on Black holes, CO, USA
2014 Oct 8	Invited Talk , Time Domain Astrophysics with the Giant Magellan Telescope, Washington DC, USA
2014 Aug	Invited Review , Supernova in the local universe, Coffs Harbour, New South Wales, Australia
2014 Aug	Invited Talk , Gravitational Wave Astrophysics at COSPAR assembly, Moscow, Russia
2014 July	Invited Keynote Talk , A Critical Look at Globular Cluster Formation Theories, Sexten, Italy
2014 March	Invited Talk , Stellar Tango at the Rockies, Lake Louise, Alberta, Canada
2013 Nov	Invited Talk , Palomar Transient Factory, Science meeting, Santa Barbara, CA, USA
2013 Oct	Invited Talk , Einstein Fellow Symposium, Harvard, Cambridge, MA, USA
2013 Oct	Invited Talk , Palomar Transient Factory Sky House meeting, Santa Barbara, CA, USA
2013 Oct	Invited Talk , Massive Stars from alpha to omega, Rhodes, Greece
2013 Sep	Invited Seminar , TAPIR center for theoretical astrophysics, California Institute of Technology, CA, USA
2013 March	Invited Talk , Hubble Fellow Symposium, STScI, Baltimore, MD, USA
2012 Oct	Contributed Talk, Outstanding problems in Massive Star Research, St Paul, MN, USA
2012 Oct	Contributed Talk, 30 Dor, the starburst next door, STScI, Baltimore, MD, USA
2012, July	Invited Talk , Aspen workshop on Massive stars and Gamma-ray bursts, Aspen, CO, USA
2011 Dec	Invited Talk , Lorentz Center Workshop Modelling Dense Stellar systems, Leiden, NL
2011 Sept	Invited Seminar , Stellar rotation: nature or nurture, KITP, Santa Barbara, CA, USA
2011 Sept	Invited Talk , CIERA inaugural meeting, Fellows at the Frontier of Science, Northwestern, USA
2011 July	Contributed Long talk, Conference in honor of A. Moffat, Canada
2011 March	Invited Talk , Hubble Fellow symposium, Spitzer Science Center, Pasadena, CA, USA
2010 July	Contributed Talk, meeting of the astronomische gesellschaft, Bonn, Germany
2010 July	Contributed Talk, 39 th Liege Meeting, multi-wavelength view of massive stars, Liege, Belgium

2010 June	Contributed Talk, Binary star meeting, Mykonos, Greece
2010 May	Contributed Talk, STScI May Symposium, Baltimore, MD, USA
2010 April	Invited Review , JINA workshop Building virtual galaxies, Lansing, MI, USA
2009 Sept	Invited Talk , Lorentz Center workshops on stellar mergers, Leiden, NL
2009 Aug	Contributed Talk, IAU General Assembly in Rio, Brazil
2009 June	Contributed Talk, Binaries Key to understanding the universe, Brno Czech Republic
2009 April	Invited Talk , European week of astronomy and space science, Hertfordshire, UK
2008 July	Contributed talk, Evolution and pulsation of massive stars, Liege, Belgium
2008 April	Contributed talk, Stellar modeling in the 21 st century, Sanya, Hainan, China

INVITED COLLOQUIA AND SEMINARS (SELECTION)

2016	Invited Colloquium , Saclay, Paris, France
	Invited Colloquium , Kapteyn Institute Groningen, The Netherlands
2015	Invited Seminar , Princeton University, NJ, USA
	Invited Colloquium , Harvard Center for Astrophysics, Cambridge MA, USA
	Invited Colloquium , Joint Astrophysics Colloquium Munich MPA/MPE/ESO/USM, Munich, Germany
	Invited Colloquium , Lund Observatory, Sweden
2014	Invited Colloquium , Dep of Astrophysics, California Institute for Technology, Pasadena, CA, USA
	Invited Colloquium , UC Berkeley, Dep. of astrophysics, CA, USA
	Invited Colloquium , UC Los Angeles, Dep. of astrophysics, CA, USA
	Invited Colloquium , UC Riverside, Dep. of astrophysics, CA, USA
	Invited Seminar , University of Birmingham, Dep. of astrophysics, UK
	Invited Colloquium , University of Warsaw, Poland
	Invited Colloquium , Monash University, Melbourne, Australia
	Invited Colloquium , American Museum of Nat History, NY, USA
	Invited Colloquium , University of Michigan, Ann Arbor, MI, USA
	Invited Colloquium , Michigan State University, Lansing, MI, USA
2013	Invited Colloquium , University of Arizona, Tucson, AZ, USA
	Invited Seminar , Anton Pannekoek Institute, University of Amsterdam, NL
	Invited Colloquium , University de Montreal, Canada
	Invited Colloquium , University of Florida Gainesville, FL, USA
	Invited Colloquium , University of Maryland, College Park, MD, USA
	Invited Seminar , Canadian Institute for Theoretical Astrophysics, Toronto, Canada
2012	Invited Colloquium , Princeton University, NJ, USA, Invited Colloquium (main astrophysics colloquium)
	Invited Seminar , University of California, Berkeley, Dep of astrophysics, theory seminar, CA USA
	Invited Colloquium , Center for Cosmology and Particle Physics, NYU, NY, USA
	Invited Colloquium , Astronomisches Rechen-Institut, U. Heidelberg, Germany
	Invited Colloquium , University of Minnesota, MN, USA
	Invited Colloquium , Inst. d'Astrofiscia de Canarias de Canarias, Tenerife, Spain
	Invited Colloquium , University of Delaware Newark, DE, USA

OBSERVING TIME AND FURTHER RESEARCH FUNDING

Awarded Observing time as Principle Investigator

2016	ALMA 2016.1.01015.S, 6.6 h	
	“The Extreme UV through ALMA's Eyes: a unique probe of the ionizing spectrum of OB Stars”	
2013/2014	Hubble Space Telescope/Wide Field Camera 3 GO13446-1 & 2, 4+2 orbits	56 k\$+26 k\$
	“Siblings of Massive Stars: Extreme End of the Companion Mass Function”	
2014	Hubble Space Telescope/Fine Guidance Sensor GO13447, 1 orbit,	34 k\$*
	“Massive monsters living deep inside the Tarantula Nebula”	

Awarded Observing time as Co-Investigator

Hubble Space Telescope (NASA/ESA)

2015 Primordial Binary Fraction in Trumpler 14 (PI E Sabbi) GO14107, 11 orbits
 2015 Long-Lost Companions: Binary Secondaries of Three Nearby Supernovae (PI Fox) GO14075, 9 orbits
 2014 The Orion Nebula Cluster as a Paradigm of Star Formation.” (PI M. Robberto) GO13826, 52 orbits
 2014 Most massive overcontact binary known: on the verge of coalescence? (PI Sana), GO13806, 8 orbits
 2014 A 3D view of massive cluster formation in the SMC. (PI Sabbi), GO13680, 5 orbits
 2013 Time-Lapse Movie of the Kinematics Across the Carina Nebula (GO13390, PI N. Smith), 31 orbits
 2013 LEGUS: Legacy Extra Galactic UV Survey (GO13364, PI Calzetti), 154 orbits
 2012 HTTP: Hubble Tarantula Treasury Project (GO12939, Pi: E. Sabbi), 60 orbits
 2012 Proper Motions of Massive Stars near the Galactic Center (GO12915, PI: D. Lennon), 36 orbits
 2012 Westerlund 2, top to bottom: how massive star clusters form (GO13038, PI: A. Nota), 7 orbits
 2012 Searching for prolonged star cluster formation in H alpha (GO12011, PI: Th. Puzia), 2 orbits
 2011 Proper Motions of Massive Stars in 30 Doradus (GO12499, PI: D. Lennon), 30 orbits
 2011 CCC: The Cosmic Carbon Conundrum (GO12472, PI: C. Leitherer), 29 orbits
 2011 A Massive Star Census of the Starburst Cluster R136 (GO12465, PI: P. Crowther), 9 orbits
 2011 Multiple populations in stellar clusters (AR12642, PI: V. Kozhurina-Platais & A. Dotter), Archival

Very Large Telescope (ESO)

2015 Uncovering the fate of the Tarantula's B-type binaries, (Flames, PI Taylor) 31 hrs
 2012 Orbital solutions for >100 massive binaries in 30 Dor, (Flames, 090.D-0323, PI: H. Sana), 31 hrs
 2012 Massive YSOs in the periphery of R136 (Xshooter, 090.C-0346, PI: L. Kaper), 16 hrs
 2008 The VLT-FLAMES Tarantula Survey (FLAMES 82.D-0222, PI: C. Evans, cons. member), 94.5 hrs

Various (Chandra, ALMA, NuStar, VLA, CFHT)

2016 **Very Large Array (VLA):** DDT VLA/16A-447 Probing the Sub-Parsec Environment of the Type 1b SN2016bau (PI Margutti)
 2016 **Chandra – NuSTAR:** Mapping extreme mass loss from evolved massive stars with coordinated Chandra-NuSTAR observations, proposal 18500379 (PI Margutti), 30 ks Chandra + 100ks NuSTAR
 2014 **ALMA** The extreme UV through ALMA's eyes: a unique probe of the ionizing power of starbursts and SMBHs (PI Scovile) Cycle 2: 2013.1.00111.S, 6.6 h
 2013 **Chandra X-ray Observatory:** T-ReX: The Tarantula Revealed by X-rays (X-ray Visionary Project 15900142, PI Townsley), 2000 Ksec
 2012 **Canadian French Hawaiian telescope (CFHT),** BinaMIcS: Binarity and Magnetic Interactions in various classes of stars, (ESPaDOs Large Program, PI: Alecian, involved as cons. member) 606 hrs

ORGANISATION OF (INTERNATIONAL) SCIENTIFIC MEETINGS

2017 **Co-Chair** Lorentz Center Workshop, EM signatures of BH mergers, Leiden NL [proposed]
 2017 **Organizer/SOC:** KITP workshop Massive Stars Santa Barbara, CA, USA
 2015 **Co-Chair** Lorentz Center Workshop Impact of binaries on the Universe, NL
 2015 – now **Colloquium Organizer** Anton Pannekoek Colloquium Series, Amsterdam, NL
 2012 – 2013 **Colloquium Organizer** STScI, weekly audience ~100 people, Baltimore, MD, USA

 2017 SOC: The Physics of evolved stars II, the role of binarity, Nice, France
 2017 SOC: Impact of Binaries on Stellar Evolution, Garching, Germany
 2017 SOC: Ages²: Taking stellar ages to the next power, Elba, Italy
 2016 SOC: From Stars to Massive stars, Gainesville, FL, USA
 2016 SOC: COSPAR symposium Massive Binaries Turkey (cancelled)
 2015 SOC: The dynamic Universe, Aspen, CO, USA
 2015 SOC: Understanding Nebular Emission in High redshift Galaxies, ~ 50 participants Pasadena, CA, USA
 2014 SOC: Binary Systems ~120 participants, Ulaan Bataar, Mongolia
 2014 SOC: Orion Nebula Cluster, ~50 participants Baltimore, Md, USA
 2013 SOC: Massive stars from alpha to omega, ~150 participants, Rhodes, Greece
 2012 SOC: 30 Doradus, ~50 participants, Baltimore, MD, USA
 2012 SOC: Intermediate Transients, ~40 participants, Baltimore, MD, USA

- 2006 LOC: Mass loss from Stars & Clusters, Lunteren, NL
 2006 LOC: Dutch Astronomy Conference, Vlieland, NL

MAJOR INTERNATIONAL COLLABORATIONS / CONSORTIA

- 2016 – now **Working Group member Stellar Lifecycles** for X-ray Surveyor Science and Technology Definition Team
 2015 – now **Member of LISA consortium** (NL based) (Lead by G. Nelemans)
 2015 – now **Member of PLATO complementary science team (Lead by C. Aerts)**
 2008 – now **VLT-FLAMES Massive Stars Consortium:** pan-European collaboration organized a large ESO spectroscopic program, PI Evans (Edinburgh, UK), ~60 members
 2013 – now **LEGUS: HST Legacy Extra Galactic UV Survey collaboration** organized around a Hubble Treasury imaging program PI Calzetti/Lee (Baltimore, Md), ~40 people
 2012 – now **HTTP: HST Treasury data set of the Tarantula Nebula:** proper motion and photometric program with the Hubble Space Telescope, ~25 members
 2012 – now **BinaMIcS: Binarity and Magnetism in Stars** PI Alecian (Paris, France), ~70 members

COMMISSIONS OF TRUST AND MEMBERSHIP OF SOCIETIES

- 2010 - now Reviewer for Monthly Notices of the Astronomical Society, Astronomy and Astrophysics, the Astrophysical Journal and the Astrophysical Journal Letters
 2014 NASA Time Allocation Committee for Hubble Space Telescope
 2014, 2015 Expert reviewer for OPTICON
 2013 Expert Reviewer for Science and Technology Foundation Council (STFC), UK
 2015 - now Member of the European Astronomical Society
 2012 - now Member of the International Astronomy Union,
 2010 - 2014 Member of the American Astronomical Society

STUDENT SUPERVISION

Primary Supervisor

Postdoctoral Researchers and Fellows (2)

- Incoming Silvia Toonen, independent postdoctoral fellow, VENI fellowship
 Incoming Ehsan Moravveji, postdoctoral fellow, Marie Curie Fellow & Top Grant postdoc

PhD students (3)

- 2015 – now Mathieu Renzo, PhD student
 2014 – now Ylva Görberg, PhD student
 2014 – now Emanouil Zapartas, PhD student

MSc Students (6)

- 2016 – now Walter van Rossem, MSc student
 2016 – now Louise Edstam, MSc student
 2015 – 2016 Coen Neijssel, MSc student
 2015 – 2016 Ruben Boots, MSc student
 2014 – 2015 Abel Schootemeijer, MSc student
 2013 – 2014 Emanouil Zapartas, MSc student

BSc Students (8)

- 2016 – now Floor Broekgaarden, BSc student
 2016 Max Briel, BSc student
 2015 Timothy Mans, undergraduate project
 2015 Jur Haartman, undergraduate project
 2009 Adrian Hamers, BSc student
 2008 Mark Verkoulen, BSc student
 2007 Michiel Cottaar, BSc student

Former students that continued in academic positions:

- 2015 C. Neijssel (PhD Birmingham)

2014	A. Schootemeijer (PhD Bonn)
2014	N. Grin, co-supervisor (PhD Bonn)
2013	E. Zappartas (PhD Amsterdam)
2010	A. Hamers (PhD in Leiden, Postdoctoral fellow at IAS Princeton)
2009	M. Cottaar (PhD Zurich, Postdoc Oxford)

Host/Mentor of visiting students and postdocs (short collaboration visits)

2016	Postdoc: Saida Caballero-Nieves, now faculty at Florida Institute for Technology, FL, USA
2016	Postdoc: Ehsan Moravveji, now Marie Curie Fellow in Leuven, Belgium
2016	PhD student: Dorrotya Szecsi, now postdoctoral fellow in Prague, Czech Republic
2016	PhD student: Alejandro Vigna-Gómez, now PhD student in Birmingham, UK
2016	PhD student: Simon Stevenson, now graduating in Birmingham, UK
2015	PhD student: Pablo Marchant, soon postdoctoral fellow at Northwestern University, USA

EXAMINATION OF GRADUATE STUDENTS

2016	Reading committee & PhD Examiner for S. Repetto (Radboud Univ. Nijmegen)
2015	PhD Examiner for C. Abate (Radboud Univ. Nijmegen)
2015	PhD Examiner for R. Andrassy (Amsterdam/MPA Garching)
2014	PhD Examiner for O. Ramirez-Agudelo (Amsterdam)

TEACHING

2016	Computational Astrophysics (Graduate level course)
2015	Guest lecturer in Open Problems in Astrophysics Graduate level course)
2015	Guest lecturer in Advanced Stellar Evolution Graduate level course)
2015	Guest lecturer “Big History”, massive open online course (Undergrad level)
2003 -2009	Teaching Assistant (Stellar Evolution, Thermal Physics, Quantum and Classical Mechanics, Optics)
2005	Volunteer Teacher, Bilingual primary school in rural area in Guatemala
2001	Volunteer Teacher, Summer school Amsterdam Bijlmer, The Netherlands

PRESS RELEASES

September 2016	“ERC starting grant voor twee Nederlandse Astronomen”	NOVA
March 2016	“Hubble Unveils Monster Stars”, Crowther et al. 2016	NASA/STScI
Oct 2015	“Final Kiss of Two Stars Heading for Catastrophe”, Almeida et al. 2015	ESO
Sept 2015	“Snoeihete ster ontploft binnen 1500 jaar” for Tramper et al. 2015	NOVA
April 2015	“Hubble’s 25th birthday”, a fly through the Westerlund 2 cluster, Zeidler et al. 2015	NASA
July 2014	“Galaxy with a glowing heart”, image release LEGUS survey, for Calzetti et al. 2014	ESA/NASA
July 2012	“The brightest stars don’t live alone” for Sana & De Mink et al., Science 2012	ESO/STScI
Aug 2012	“Seeing double in 30 Doradus” for Sabbi et al. 2012	NASA/STScI
April 2012	“Hubble’s 22nd anniversary image” for GO12499	NASA/STScI
Dec 2011	“Fastest rotating star found in neighboring galaxy” for Dufton et al., ApJL 2011	ESO/STScI
April 2010	“Utrechtse astronome onderzoekt met hubble fellowship de allerzwaarste sterren”	NOVA
Nov 2009	“Dubbelsterren hoofdverdachten van vervuiling sterhopen” for de Mink et al., 2009	NOVA
March 2009	“Zwaar zwart gat in dubbelster M33-X7 verklaard” for de Mink et al., 2009	NOVA

NOVA = Netherlands school for astronomy, STScI = Space Telescope Science Institute

MEDIA APPEARANCE (INTERVIEWS, FEATURES)

2016 Sept 6	Online Quanta magazine & podcast: protagonist in feature “Colliding Black Holes tell story of the stars” https://www.quantamagazine.org/20160906-black-hole-ligo-astronomy/
2016 Aug 26	Radio interview Een Vandaag “Veel belovende Sterrenkundige in de race voor wetenschapstalent 2016” http://www.nporadio1.nl/radio-eenvandaag/onderwerpen/372067-veelbelovende-sterrenkundige-in-de-race-voor-wetenschapstalent-2016
2016 Aug 25	Newspaper Parool: Short interview related to nomination as “wetenschapstalent 2015”

- 2016 July, 1 **Magazine Filosofie:** Featured in item over “verwondering” by Roeline Bos
<https://www.filosofie.nl/nl/artikel/45979/lezersenquête-profielen-van-verwonderaars.html>
- 2016 March 17 **BBC** “Hubble spies the land of giants” featuring research on most massive stars
<http://www.bbc.com/news/science-environment-35833873>
- 2015, Nov 25 **Magazine AmsterdamScience,** Interview for cover feature on 25 years of Hubble
<http://www.amsterdamscience.org/hubbles-25-th-birthday/>
- 2015 Nov 7 **Newspaper Parool:** Listed as one of nine young amsterdam academics who are making impact world wide
- 2015 Oct 25 **Newspaper Le Monde:** Mentioned in “Deux étoiles géantes s’embrassent avant leur fin tragique”
<http://passeurdessciences.blog.lemonde.fr/2015/10/25/deux-etoiles-geantes-sembrassent-avant-leur-fin-tragique/>
- 2015 Oct 21 **TV CBS News:** cited in “Stars locked in potentially fatal cosmic kiss”
<http://www.space.com/16767-massive-stars-companions-merge-vampire-stars.html>
- 2015, Oct 21 **Newspaper NRC:** mentioned in a feature of the over contact binary
<https://www.nrc.nl/nieuws/2015/10/23/deze-sterren-slokken-elkaar-op-1551209-a170946>
- 2015, Oct 21 **TV item De Kennis van Nu:** Interview
<http://dekennisvanu.nl/site/artikel/Bijzondere-dubbelster-ontdekt/7609>
- 2015 Oct 21 **Newspaper Volkskrant:** Featured research “Innige zoen van ster VFTS 352 is hoe dan ook een doodskus”
<http://www.volkskrant.nl/wetenschap/innige-zoen-van-ster-vfts-352-is-hoe-dan-ook-een-doodskus-a4167988/>
- 2015 Aug, 1 **Magazine Libelle:** 5 page personal professional feature
- 2015 March 4 **TV NPO Wetenschap:** De Hubble ruimtetelescoop
http://www.npo.nl/de-kennis-van-nu/04-03-2015/VPWON_1236022
- 2012, July 26 **Popular Science Website space.com** feature on Science Paper
<http://www.space.com/16767-massive-stars-companions-merge-vampire-stars.html>
- 2012, July 2015 **News website Daily mail** mentioned in “Attack of the vampire sun”
<http://www.dailymail.co.uk/sciencetech/article-2178851/Attack-vampire-sun-Astronomers-spot-binary-star-sucks-life-another.html>
- 2011, Dec 20 **Podcast ScienceUpdate.com** interview about the fastest spinning star
<http://www.scienceupdate.com/2011/12/star/>
- 2011, Dec 2 **News website nu.nl:** mentioned in feature on the fastest rotating star
<http://www.nu.nl/wetenschap/2683653/snelst-draaiende-ster-ooit-ontdekt.html>
- 2010, April 10 **Radio Interview Radio 1** **journaal:** live feature on Hubble fellowship and dubbelsterren
- 2010, April 9 **Newspaper Volkskrant:** mentioned in feature related to NASA fellowship
<http://www.volkskrant.nl/wetenschap/nederlandse-astronome-krijgt-beurs-voor-nasa-a982686/>