

EDINBURGH U3A ASTRONOMY GROUP

DATE	TOPIC	SPEAKER
Astronomy Group Begins at Morningside Library		
2015.12	Inaugural Meeting – The Sun	Ana Ramirez
2016.01	Space Tourism	Dr Pat Williams
2016.02	Adaptive Optics	Dr Noah Schwartz
2016.03	Members' Contributions - My Star Sign Pisces	Jim Clos & Members
2016.04	Discoveries & their Discoverers + Aries	D. Nisbet + Sheila Petrie
2016.05	Visit to the Royal Observatory, Edinburgh	Members
2016.06	Imaging through the Atmosphere	Dr Stewart McKechnie
	Summer Break	
2016.09	Black Holes	David Nisbet
2016.10	Mars & Tonight's Night Sky	Alan Pickup
2016.11	Members' Contributions	Members
2016.12	Gravitational Waves	Prof. Martin Hendry
2017.01	Distant Galaxies	Prof. Ross McClure
2017.02	What's Up	Ali, Martin & William
2017.03	Exoplanets	Iain Nicolson
2017.04	Things to see other than stars in the sky	Tony Bloomfield
2017.05	Members' Contributions	Members
2017.06	Some things we can't see in the sky and why we think they are there anyway	Georgia March
	Summer Break	
2017.10	The Speed of Light and other Stellar Effects	Dr Bruce Vickery
2017.11	The Space Industry in Scotland	Matjaz Vidmar
2017.12	We are Made of Star Stuff	Dame Jocelyn Bell Burnell
January 2018: Move to Napier University, Merchiston		
2018.01	The Night Sky from the comfort of your armchair	Seán Wixted
2018.02	Astrobiology	Frances Carnie
2018.03	Chasing the Dragon	Prof. Andy Lawrence
2018.04	Astrobiology	Frances Carnie
2018.05	Living galaxies: from birth to death	Owen Turner
2018.06	Members' Contributions	Members
	Summer Break	
2018.10	Our Friendly Sun – or is it?	Ken Kennedy
2018.11	Members' Contributions	Members
2018.12	The Search for Life in the Universe	Prof. Charles Cockell
2019.01	The Impact of Astronomy on Ancient Egypt	Dr Bruce Vickery
2019.02	Yuri Gagarin CD	Pru Williams
2019.03	The Moon Landings	Dr Ken MacTaggart
2019.04	Quasars	Nic Ross
2019.05	Members' Contributions	Members
2019.06	Happy Birthday Tranquillity Base (Saturn V Rocket)	Dr Ali Bruce
	Summer Break	
2019.10	Andromeda Galaxy	Smithsonian DVD
2019.11	James Webb Space Telescope	George Cleland
2019.12	Venus with Geology	Simon Cuthbert
2020.01	Why Can't We Find Dark Matter?	Mike Petersen
2020.02	Visit to ROE	Simon Murray
2020.03	Smithsonian DVD	

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2020.04	Cancelled - Covid	No meeting
2020.05	Cancelled - Covid	No meeting
2020.06	Neutrinos	Georgia March
2020.07	James Bradley and others: Fact Checked	Bruce Vickery
	Summer Break	
2020.09	The Medical Aspects of Space Travel subtitled Would Going to Mars Make You Mad?	John Wrench
2020.10	Spaceports: The Future of Scottish Space Industry?!	Matjaz Vidmar
2020.11	The Simba Galaxies	Sarah Appleby
2020.12	Spying on the Sky Spies	Russell Eberst
2021.01	Solar Storms & Atmospheric Effects on Earth's Communities	Ineke De Moortel
2021.02	Juno at Jupiter	Pauline Macrae
2021.03	Astrophotography	Mark Phillips
2021.04	The Venus Tablets of Ammisaduqa	Bruce Vickery
2021.05	Out and Beyond – Voyager	Paul Jenkins (HAS)
2021.06	Roger Penrose – A Modest Genius	John Wrench
	Summer Break	
2021.09	Touching Base	All
2021.10	Comets	Nick James
2021.11	Large & Small	Leigh Edwards
2021.12	Brown Dwarfs	Maarten de Vries
2022.01	Sun – Living with a Star	Lyndsay Fletcher
2022.02	Universe or Multiverse	Leigh Edwards
2022.03	Birth of Stars	Pauline Macrae
2022.04	The Solar System	Martin Whillock (UK u3a)
2022.05	LUNCH at Le Bistrot (no meeting)	Members
2022.06	The Industrialisation of Space	Will Whitehorn
	Summer Break	
2022.09	Touching base	All
2022.10	Gravitational Waves	George Cleland
2022.11	1066 And All That. What We Knew About The Skies And When We Knew It	Georgia March
2022.12	Astronomy Videos	Alan Pickup
2023.01	Astronomy Pictures of the Month Slideshow	Alan, John, Pat & Sheila
2023.02	A Near Miss – Patagonian Eclipse	Mike Frost
2023.03	Stellar Winds: Giver and Takers of Life	Prof. Brad Gibson
2023.04	NASA DART	Prof. Colin Snodgrass
2023.05	From interstellar dust to jupiters: how to form (exo) planets in few (not so) simple steps	Dr Mariangela Bonavita
2023.06	Exploring the dwarf planets with neutrons	Dr Helen Maynard-Casely
	Summer Break	
2023.09	Stephan's Quintet Health Hazards of Prolonged Space Travel	Gillian Pickup John Wrench
2023.10	Space is our Future	Pat Williams
2023.11	Astronomy Pictures of the Month Slideshow	Alan, Pat, Simon, Sheila, Sandy
2023.12	How to make a liveable planet (Zoom-only)	Prof. Jane Greaves
2024.01	Bad Astronomy at the Movies & on TV	Prof. Brad Gibson
2024.02	Visit to the Royal Observatory, Edinburgh	Members
2024.03	The Euclid Dark Energy Satellite Mission	Prof. Andy Taylor

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2024.04	A Tulley telescope and the stories behind it	Andrew Farrow
2024.05	The Astronomical Society of Edinburgh at 100	Mark Phillips
2024.06	1608 vive le révolution	Georgia March
	Summer Break	
2024.09	Is Astronomy Useless? (Why the sky matters and how we might lose it)	Prof. Andy Lawrence
2024.10	Astronomy Pictures of the Month	Alan, Sandy, Gillian, Pat, Sheila
2024.11	Shadows on the Sun: the Story of Sunspots	Prof. Lyndsay Fletcher
2024.12	The northern lights: what are they and what do they tell us about the Earth's magnetic field?	Sarah Reay
2025.01	Listening to Einstein's Universe: The Dawn, and Exciting Future, of Gravitational-Wave Astronomy	Prof. Martin Hendry
2025.02	Exoplanets and the hunt for Earth-2	Dr Eamonn Kerins
2025.03	The Square Kilometre Array: New Radio Eyes on the Universe	Dr Alan Bridger
2025.04	JWST - Mission, Science and Edinburgh	Prof. Gillian Wright
2025.05	Exploring the Distant Universe with the James Webb Space Telescope	Prof. Ross McClure
2025.06	Colonising Mars: Fact or Fiction?	Dr Brad Gibson
	Summer Break	
2025.09	Microorganisms at the cutting edge of space settlement	Prof. Charles Cockell
2025.10	Exploring Jupiter's atmosphere from space and in the laboratory	Dr Roland Young
2025.11	The Three-Body Problem	Prof. Douglas Hoggie
2025.12	Exploring the Geological History of the Moon	Prof. Katherine Joy
2026.01	Sustainable Spaceport – Paradox or Reality?	Dr Matjaz Vidmar
2026.02	Mapping the Universe	Dr Rita Tojeiro
2026.03	The Dark Side of the Universe	Prof. Catherine Heymans
2026.04	What do we know now (that we didn't know two years ago)?	Dr Brad Gibson
2026.05	Partly Cloudy, with Molten Iron Rain — Detecting Weather on Exoplanets	Prof. Beth Biller
2026.06	Astronomy in the 18 th century: the Age of Enlightenment	Georgia March
	Summer Break	
2026.09	The Discovery of Pluto and Charting the Outer Solar System	Dr Clive Davenhall
	Forthcoming Meetings	
2026.10	On the Death of Comets	Prof. Douglas Hoggie
2026.11	Down to Earth Astronomy: A tour of the radio universe	Dr Emma Chapman
2026.12	Astronomy Pictures of the Day	Members
2027.01	Tiny stars or giant planets? Searching for young brown dwarfs with JWST	Dr Alexander Scholz
2027.02	Novel methods for persistent problems: Using cosmic chronometry and machine learning to resolve measurements of Universal expansion	Dr Laura Bush
2027.03	Smart Telescopes and their Place in the Cosmos	Neil Martin
2027.04	Solar System Discoveries in the First Year of the Legacy Survey of Space and Time	Dr Megan Schwamb
2027.05	Title TBC	Dr Sean McMahon
2027.06	How the Universe will end	Dr Brad Gibson
	Summer Break	
2027.09	TBC	
2027.10	TBC	

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2027.11	The Sloan Digital Sky Survey	Dr Anne-Marie Weijmans
2027.12	TBC	