

UCL EXPLORE ECON 2020

The UCL's Centre for Teaching and Learning Economics hosts its sixth annual undergraduate research conference, **Explore Econ**, on **February 26, 2020**. The conference showcases independent work done by students from all years of the undergraduate programme, much of it outside of the curriculum. The work is presented in posters and presentations. The conference will also showcase the winning contributions of our First Year Challenge, a multimedia film project.

#ExploreEcon

Hosted by



<u>Conference room</u>: Institute of Advanced Studies Common Ground, Wilkins Building

	Registration & Coffee
	Poster displays:
13:00-13:50	 -Charles Graham: Derivatives: are we immune from another crisis? -Niharika Singh: Analysing the effect of cultural norms on the student debt crisis and educational arms race -Jiri Pastrnak: Synthetic securitisation: An unconventional weapon in a Central Bank's arsenal. -Jonathan Kwan: Found without being known: Dynamic pricing with auxiliary information -Georgie Conlan: Can the environment be fully internalised into business decision making? -Daniel Nandwani: Antibiotic resistance: Are economic incentives the solution? -Shivam Gujral: Direct Benefit Transfers: A way forward to transform the Indian Education system? -Arshiya Sawhney: Is "eco-friendly" fashion more than just a gimmick? -Jin Luo: The effect of mental health on labour productivity: A machine learning approach The winner of <u>S-Factor</u>: -Melusine Lebret: Mars Colonisation The winners of UCL EconFrame; -Frank Zeng: <i>Per Aspera Ad Astra</i> -Souveer Aggarwal: Unintended consequences -Tianru Mu: Signalling
13:50-14:00	Opening Address: Professor Anthony Smith, Vice Provost (Education and Student Affairs)
14:00-14:45	 Presentations session 1: Markets Chair: Professor Martin Cripps (UCL) -Nicholas Waltz and Oscar Leyle Perez: Confused choirs? A dynamic game theory model of choir singing -Sean Tiansui Tu: Comparative Statics on Product Quality for Oligopoly -Alberto Minghetti: Exploring why crime and house prices correlate positively in London
14:45-15:00	First Year Challenge & Econ Frame Presentations/Awards
	Presented by: Professor Aureo de Paula (UCL)
15:00-15:45	Presentation Session 2: Finance and macroeconomy
	Chair: Dr Wei Cui (UCL)
	-Junzhao Shi: Do poor families drop out of school because of low income?

	-Jogi Sidhu: The details matter in monetary policy: futures or swaps?
	-Cezary Klimczuk: Letting the machines do the maths: An AI predicting cryptocurrency movements
15:45-16:15	Coffee Break and posters

16:15-17:00	Presentation Session 3: Inequality and development
	Chair: Dr Silvia Dal Bianco (UCL)
	-Marco Cokic: Were German colonies profitable?
	-Dong Yi Wu: Understanding the impact of remittances and diaspora driven FDI on poverty reduction in developing countries
	-Marcell Daniel Orban: Does equal learning opportunities boost long-term economic growth?
17:00-17:30	Break and posters
17:30-18:30	#whateconomistsreallydo <u>Ignite</u> Session.
	Chair: Professor Sasha Roseneil, Executive Dean, Social and Historical Sciences
	Theme: Using (and abusing) data in economics
	-Professor Morten Ravn (UCL) & Tien-Jen Kao -Dr Michela Tincani (UCL) & Xiaotang Xu -George Stoye (IFS) & Yixuan Li
18:30-19:30	Reception and Prize-giving by Professor Marcos Vera Hernandez (UCL)

Judging Panel:

Phil Burns - Frontier Economics Mark McDonald - HSBC Global Research Alexis Raichoudhury - Foreign and Commonwealth Office Guido Tubaldi - Roundhill Ventures Sponsored by



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Submit your questions for speakers via:

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