

Exchange Week for foreign visiting professors
12th – 16st of March of 2018
ISCTE-IUL, Lisbon

Professor: Izabela Pruchnicka-Grabias

University: Warsaw School of Economics

Country: Poland

Brief CV

Izabela Pruchnicka-Grabias has a degree in finance and banking. She graduated from the Warsaw School of Economics getting the very good grade and later received her PhD at the Warsaw School of Economics in the area of financial derivatives. At present she is an Associate Professor at the Warsaw School of Economics and the Head of the Investment Banking Department.

Her main research interests are: alternative investments, financial derivatives (mostly options and structured products), investment banking, finance, risk management, portfolio management. At the Warsaw School of Economics she teaches postgraduate and undergraduate courses in financial engineering, advanced investment banking, derivatives markets, bank management, investment portfolio theory. She is also a supervisor of MSc and PhD dissertations in the areas of her research interests. Besides she is a court expert in financial derivatives.

On-going research topic

Corporate currency risk hedging with standard and non-standard derivatives Financial structured products – their valuation and the influence on financial market stability

Topic of lecture for the students

Corporate currency risk hedging with standard and non-standard derivatives

Outline of lecture for the students

The presentation will have both theoretical and practical elements. Its biggest advantage is that the lecturer shows case studies from the real financial market. Their analysis lets students gain valuable practical knowledge which is especially important as far as financial instruments are concerned. In the first part of the presentation various kinds of financial derivatives will be presented. The special attention will be drawn to exotic options, their construction, rules of valuation and the multiple possibilities of usage by companies and banks. In the second part some examples of hedging strategies applied by exporters or importers will be shown. Participants will have the ability to discuss advantages and disadvantages of strategies used. The differences between hedging and speculation strategies will be emphasized. In the third part of the presentation listeners will value some kinds of options with Garman – Kohlhagen model and the Monte Carlo simulation in Excel.