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1. TRAINING AND ACADEMIC CAREER

November 2015 - 2020 AXA Professor in Socio-economic Risks, University of Torino

October 2015 - today INSEAD Chaired Professor of Finance, Emeritus

September 2009 - 2015 INSEAD Chaired Professor of Finance

September 2006 - 2009 Swiss Finance Institute, Ecole des HEC, University of Lausanne

November 2000 - September

2006

Rothschild Professor of Banking, INSEAD

September 1, 1999 - September Professor of Finance, INSEAD 2006

July 1, 1999 - September 2006 Adjunct Professor of Finance, Wharton School of the University of

Pennsylvania

June 1991-today Research Fellow of the Centre for Economic Policy Research

(London)

(Program director 1995-1997)

September 1985-today Research Associate of the National Bureau of Economic Research

September 1997-September

1998

Visiting Professor London Business School

September 1992-1999 Research Associate at Delta (Paris)

September 1992-1997, 1998- Duke University: Research Professor of Finance

1999

July 1985-1993 Wharton School, Professor of Finance

Alvin Shoemaker Term Chair until 1990 Nippon Life Professor of Finance until 1993

Autumn 1982 University of California, Berkeley:

Visiting Professor

June 1982-August 1999 HEC School of Management: Professeur

Jan. 1981 Jun-82 HEC School of Management: Professeur Attaché

Autumn 1980 Columbia University: Visiting Professor

Autumn 1978 Wharton School of the University of Pennsylvania: Visiting Associate

Professor

Jan. 1976/ Sept. 1980 Ecole Supérieure des Sciences Economiques et Commerciales

(E.S.S.E.C.):

Professeur Adjoint then Professeur Associé

1973-1975 Columbia University: Assistant Professor

1970-1973 Columbia University: Ph.D.

1969-1970 Columbia University (New York): Master of Science

1966-1969 Faculté de Sciences Economiques de Paris (Licence)

1966-1969 Ecole Centrale des Arts et Manufactures

2. FIELDS OF SPECIALIZATION

• International Finance: Investments and Portfolio Management

- International Corporate Finance
- International Economics: Trade and balance of payments
- Continuous-time dynamic finance
- Capital Markets

3. CONSULTING ACTIVITIES

- Taught and consulted with Investment Banks (Paribas Capital Markets, Dresdner Bank, Deustche Bank asset management, central bank trainees) on International Investments
- Consulted with a number of private individuals on their personal Asset Allocation strategy
- Consulted with international corporations on Exchange risk management

3. ACADEMIC RESPONSIBILITIES

Chief Editor Finance Journal of the Association Française de Finance (until

1985)

Co-editor Review of Financial Studies, 1997-2001

Review of Finance 2005-

Member of the Board American Finance Association, 1998-2001

Associate Editor **Journal of Banking and Finance** 1981-1991

Journal of International Business Studies 1983-1987

European Economic Review 1989-1994 Review of Financial Studies 1994-1996 European Finance Review 1997-2003

The Journal of Finance June 2003-June 2012

4. PUBLICATIONS (other than Discussions)

"The Long Term Financial Decisions of the Multinational Corporation," *International Capital Market*, E. ELTON and M. GRUBER, eds., North-Holland, 1975, M. ADLER, co-author.

"Optimal International Acquisitions," Journal of Finance, March 1975, M. ADLER, co-author.

"Portfolio Choice and the Demand for Forward Exchange," *American Economic Review*, May 1976, M. ADLER, co-author.

"Anticipations rationnelles et efficience du marché," *Institutions et Marchés Financiers*, Séminaire E.S.S.E.C. - F.N.E.G.E., 3/4/5 June 1976.

"Default Risk and the Demand for forward Exchange," *Financial Decision Making Under Uncertainty*, H. LEVY and M. SARNAT, eds., Academic Press, 1977, M. ADLER, co-author.

- "The Micro-economics of the Firm in an Open Economy," *American Economic Review*, February 1977, M. ADLER, co-author.
- "The Theory of the Trading Firm Revisited," Journal of Finance, June 1978.
- Book review of: R. J. Herring & R. C. Marston, *National Monetary Policy and International Financial Markets*, in *Vie et Science Economique*, July 1978.
- "Financial Decision Making for the Firm in an Open Economy," *Handbook of Financial Economics*, J. BICKSLER, ed., North-Holland, 1978, M. ADLER, co-author.
- "Le coût du capital, valeur de la firme et interdépendance des décisions d'investissement et de financement," *Analyse Financière*, ler trimestre 1979, P. PONCET, co-author.
- "Minimiser les risques de change," Revue Française de Gestion, no. 23, November/December 1979.
- "La politique agricole commune et les marchés mondiaux: proposition de marchés à terme de prélèvement et restitution," with B. YON and M. L. DEBATISSE, *Banque*, no. 392, pp. 147, 152, February 1980.
- "Controlling E.E.C. External Trade by Open Market Intervention," with M. L. DEBATISSE and B. YON, *The Banker*, Vol. 130, no. 649, March 1980.
- "The Exposure of Long-Term Foreign Currency Bonds," *Journal of Financial and Quantitative Analysis*, Vol. XV, no. 4, November 1980, M. ADLER co-author.
- "The Theorems of International Trade Under Generalized Uncertainty," *Journal of International Economics*, 10 (1980), pp. 481-498.
- "Foreign Exchange Risk Management," in B. ANTL, ed., *Currency Risk and the Corporation*, Euromoney Publications, 1980, M. ADLER co-author.
- "Should Exposure Management Depend on Translation Accounting Methods?" *Euromoney*, June 1981, M. ADLER co-author.
- "Sharing Rules and Equilibrium in a Monetary Economy," in M. SARNAT and G. SZEGO, eds., *Saving, Investment and Capital Markets in an Inflationary Economy*, Ballinger 1982.
- "A Quadratic Rational Expectations Theory of Capital Markets," Finance, 1982, no. 4.
- "Accounting Standards and Exposure Measurement" in R. ENSOR and B. ANTL, eds., *The Management of Foreign Exchange Risk*, Euromoney Publications, 1982, M. ADLER co-author.
- "International Portfolio Choice and Corporate Finance: A Synthesis," *Journal of Finance*, June 1983, M. ADLER co-author.

- "La demande de dollars des agents économiques ne résidant pas aux U.S.A.," *Archives de 1'I.S.M.E.A.*, 1983, P. PONCET, co-author.
- "Exposure to Currency Risk: Definition and Measurement," *Financial Management*, Summer 1984, M. ADLER, co-author, 13, 41-50..
- "Two-Person Dynamic Equilibrium in the Capital Market," *Review of Financial Studies*, 2 (1989), 2, 157-188.
- "Performance of Currency Portfolios Chosen by a Bayesian Technique: 1967-1985," *Journal of Banking and Finance*, 14 (1990), 2/3, 539-558, with B. JACQUILLAT.
- "The Money and Bond Markets in France: Segmentation vs Integration," *Journal of Banking and Finance*, 14 (1990), 2/3 613-636, with B. JACQUILLAT.
- "Super Contact and Related Optimality Conditions," *Journal of Economic Dynamics and Control*, 15 (1991), 675-685.
- "An Exact Solution to a Portfolio Choice Problem under Transactions Costs," with E. LUCIANO, *Journal of Finance*, 46, June 1991, 577-595.
- "Target Zones Broad and Narrow," in P. KRUGMAN and M. MILLER eds, *Exchange Rate Targets and Currency Bands*, Cambridge University Press, 1992.
- "Capital Market Equilibrium and the Real Exchange Rate in a Spatially Separated World," *Review of Financial Studies*, 5 (1992), 2, 153-180.
- "Monetary Contracting and the Design of Sustainable Exchange Rate Zones," with F. DELGADO, *Journal of International Economics*, 34 (1993), 201-224.
- "Partial vs General Equilibrium Models of the International Capital Market," in R. VAN DER PLOEG, ed., *Handbook of International Macroeconomics*, 1994, Cambridge, U.K.: Basil Blackwell publishers.
- "Currency Option Pricing within a Credible Target Zone," L. P. JENNERGREN and B. NASLUND, co-authors, *Review of Futures Markets*, 12 (1993), 323-346.
- "How Long do Unilateral Target Zones Last?," with L.E.O. SVENSSON, *Journal of International Economics*, 36 (1994), 467-481.
- "Some Models of the International Capital Market," proceedings of the EEA, *European Economic Review*, 38 (1994), 923-931.
- "A Test of the International CAPM Using Business Cycles Indicators as Instrumental Variables," in J. A. FRANKEL, ed., *The Internationalization of Securities Markets*, University of Chicago Press, 1994.

- "Siegels's Paradox and the Pricing of Currency Options," L. P. JENNERGREN and B. NASLUND, co-authors, *Journal of International Money and Finance*, 14 (1995), 213-223.
- "The World Price of Foreign Exchange Risk," B. SOLNIK, co-author, *The Journal of Finance*, 50 (1995), 445-479.
- "Realignment Risk and Currency Option Pricing within a Target Zone," L. P. JENNERGREN and B. NASLUND, co-authors, *European Economic Review*, 39 (1995), 1523-1544.

Les titres financiers: équilibre du marché et méthodes d'évaluation, with B. ALLAZ, Presses Universitaires de France, 1995.

Financial Securities: Market Equilibrium and Pricing Methods, with B. ALLAZ, South Western publishing company, 1996.

- "Implied Volatility Functions: Empirical Tests," J. FLEMING and R. E. WHALEY, co-authors, *The Journal of Finance*, December 1998.
- "Efficient Inter-temporal Allocations with Recursive Utility," with R. UPPAL and T. WANG, *Journal of Economic Theory*, 93 (2000), 240-259.
- "Global Diversification, Growth and Welfare with Imperfect Markets for Goods," with R. UPPAL, *Review of Financial Studies*, 14 (Spring 2001), 1, 277-305.
- "Pass-through and Exposure," with G. BODNAR and R. C. MARSTON, *The Journal of Finance*, 57 (2002), 199-232.
- "The Forward Calculation of Compound Option Prices," with A. BURASCHI, *The Journal of Derivatives*, Fall 2001.
- "Are Correlations in International Stock Returns Justified by Subsequent Changes in National Outputs?" with C. R. HARVEY and P. RUIZ, *Journal of International Money and Finance*, 22 (2003), 777-811.
- "Cross-border valuation: The international cost of equity capital," with G. BODNAR and R. C. MARSTON, in R. Gunther, H. Gatignon and J. Kimberly (Eds.), *The INSEAD-Wharton Alliance on Globalizing: Strategies for Building Successful Global Businesses* (2004) (pp. 255-287). Cambridge: Cambridge University Press.
- "Why Not Trade Pension Claims?" with J. SYZ, *Financial Analysts Journal*, 63, No. 1 (Jan. Feb., 2007), 46-54.
- "Equilibrium Portfolio Strategies in the Presence of Sentiment Risk and Excess Volatility," with A. KURSHEV and R. UPPAL, *The Journal of Finance*, 64 (2009), 581-632.
- "Incomplete-Market Equilibria Solved Recursively on an Event Tree," with A. LYASOFF, *The Journal of Finance*, LXVII (2012), 1887-1931.

- "Hysteresis Band on Returns, Holding Period and Transactions Costs," with F. DELGADO and G. PUOPOLO, *Journal of Banking and Finance*, 57 (2015) 86–100.
- "The Intended and Unintended Consequences of Financial-Market Regulations: A General Equilibrium Analysis," with A. BUSS, R. UPPAL and G. VILKO, *Journal of Monetary Economics*, 81 (2016), 25-43.
- "Differences of Opinion and International Equity Markets," with K. K. LEWIS and E. OSAMBELA, *Review of Financial Studies*, 30 (2017), 750-800.

The Economics of Continuous-time Finance, book with E. LUCIANO, MIT Press (2017).

- "The Dynamic Properties of Financial-Market Equilibrium with Trading Fees," with A. BUSS, *The Journal of Finance*, LXXIV (2019), 795-844.
- "From volatility smiles to the volatility of volatility," with E. LUCIANO, *Decisions in Economics and Finance*, 42 (2019), 387–406.
- "Firms' Exposures to Geographic Risks" with T. GABUNIYA and R. MARSTON, *Journal of International Money and Finance*, Volume 122, April 2022, 102549
- "A Theory of the Nominal Character of Stock Securities," with M. SAVIOZ, *Review of Finance*, 2022;, rfac071, https://doi.org/10.1093/rof/rfac071
- "Geographic Investing: Stock Return Indexes Based on Company Operations," with T. GABUNIYA and R. MARSTON, *Financial Analysts Journal*, Volume 79 Issue 3.
- 4. WORKING PAPERS AND WORK IN PROGRESS

"The Debt Capacity of a Government" with P. EHLING and C. YANG, May 2023.