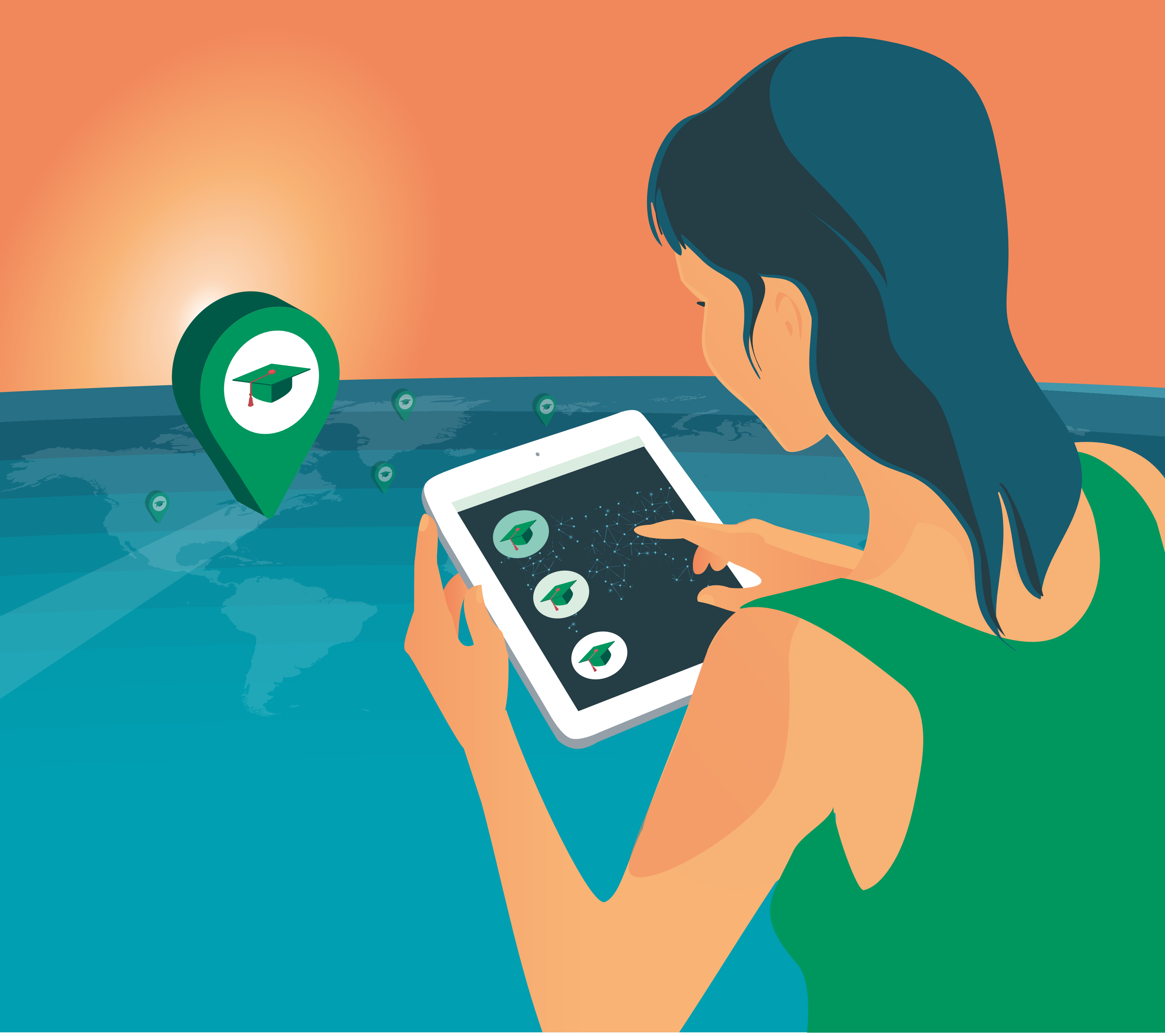
For professional investors - Marketing communication

INVESTMENT ACADEMY VIRTUAL TRAINING PROGRAMME 2021



BNP PARIBAS
ASSET MANAGEMENT

The sustainable investor for a changing world

INTRODUCTION

At BNP Paribas Asset Management we firmly believe that it is our responsibility as an Asset Manager to share our investment expertise with our clients. We know that learning is a continuous process and that our clients will want to develop their knowledge of investment themes, different asset classes, or related subjects such as risk control or regulatory issues.

To further strengthen our training offering, in 2009 the BNPP AM Investment Academy was created, focusing on sharing information and with an acute awareness of the need for participants to learn and to understand the new challenges and innovations within the Asset Management Industry. Since 2009, more than 15,000 participants have attended Investment Academy training in the form of internships, seminars and full week programmes in 30 locations around the world.

As we dealt with the pandemic in 2020, foreign travel became almost non-existent and virtual trainings replaced our usual face-to-face seminars. In 2021 we have taken virtual training to another level and developed an exciting new platform to continue to offer interactive training which we hope will continue to engage and inspire.

Our new platform will invite you to join scheduled live sessions, discussion forums and discover bite-size video content. Our live sessions are a mixture of short 45 minute segments which are either A **Practical Guide**, a presentation with a short Q&A, or an **Ask the Experts** panel discussion with our BNPP AM investment professionals. We are also hosting longer ½ day **Classroom** sessions with several chapters on topics related to portfolio management. You are welcome to join us for all our sessions or simply to pick and choose as you wish. All our content will be available in our Learning Library after the live session so you can watch them on replay anytime.

You can sign-up and become a member of our new platform by using the link below. If you have any questions, please do not hesitate to contact the Investment Academy Team.

Join our Platform

CPD Accreditation

Attendance to any of our virtual seminars is CPD accredited, please contact the team after the event if you require a certificate.

SESSION AGENDA

Please note that the below schedule is in Central European Time (CET).

MAY	19	10:00-10:45	**A Practical Guide**: The Basics of Sustainable Investment
JUNE	2	10:00-12:00	**Classroom**: Investing in Equities 101
	16	10:00-10:45	**Ask the Experts**: Thematic Investing – Opening New Potential
JULY	7	10:00-10:45	**Ask the Experts**: Investing in Emerging Markets
	21	10:00-12:00	**Classroom**: Yield Curve Analysis
AUGUST	4		Summer Keynote
	18		
SEPTEMBER	8	10:00-12:00	**Classroom**: Principles of Portfolio Construction
	22	10:00-10:45	**Ask the Experts**: The Wonderful World of Quant
OCTOBER	13	10:00-12:00	**Classroom**: Interest Rate Derivatives
	20	10:00-10:45	**A Practical Guide**: Exchange Traded Funds
NOVEMBER	3	10:00-12:00	**Classroom**: Structuring and Hedging Fixed Income Portfolios
	17	10:00-10:45	**Ask the Experts**: Real Asset Investing
DECEMBER	2	10:00-12:00	**Classroom**: Options, Volatility and Managing the Risk in Equity Portfolios
	15	10:00-10:45	**A Practical Guide**: Advanced Principles of Sustainability in your Portfolios

MORE THAN THE TITLE: OUR SESSIONS IN SUMMARY

A Practical Guide

19 May, 10:00-10:45 CET

The Basics of Sustainable Investment

Members of our Sustainability Centre open the Investment Academy live sessions with a subject that is core to our beliefs at BNPP AM. In this session you will:

- Learn how to define what Responsible Investing means
- Study ESG issues and trends
- Learn about ESG analysis and how it relates to the investment decision making process

Classroom

2 June, 10:00-12:00 CET

Investing in Equities 101

The price of an equity is what someone is willing to pay for it but how does an investor know if they are paying a 'fair price'? This session is designed to introduce the different ways in which an equity can be valued. You will cover:

- Overview of financial statements
- Understanding the asset conversion cycle
- Dividend discount models and the equity risk premium
- Free cash flow valuation
- Comparable company analysis
    - Profitability ratios
    - Share price ratios
    - Enterprise value multiples

Ask the Experts

16 June, 10:00-10:45 CET

Thematics - Opening new potential

In this session, our guests will tell you everything you ever wanted to know about investing in Thematics. During the session you will be able to engage with our speakers and ask the questions that are most interesting for you.

Example topics could include:

- What is thematic investing?
- Arguments for adding Thematic investing to a portfolio
- Cyclical structure of Thematic investing
- Thematic growth for the future

Ask the Experts

7 July, 10:00-10:45 CET

Investing in Emerging Markets

Our guests tell you everything you ever wanted to know about investing in Emerging Markets. During the session you will be able to engage with our speakers and ask the questions that are most interesting for you.

Example topics could include:
- The history of investment in Emerging Markets
- What are the key Emerging markets trends
- The benefits and reasons for investing in Emerging markets

Classroom

21 July, 10:00-12:00 CET

Yield Curve Analysis

This classroom will be fully interactive with questions and an Excel file for you to work on during the session. The ½ day session will cover:
- Review of bond market risk
    - Modified duration
    - DV01
- Calculating the carry and 'roll down' of a bond position
    - Why forwards are not forecasts
- Assessing value in fixed income instruments
    - Yield – yield spreads
    - OAS / Z Spreads
    - Asset swap Z Spreads
- Popular theories of yield curve formation.
    - Liquidity preference
    - Market segmentation
    - Term premium
    - Expectations of future interest rate movements
- How do yield curves move?
    - Direction
    - Slope
    - Curvature

Classroom

8 September, 10:00-12:00 CET

Principles of Portfolio Construction

How do you calculate Risk? In this session we will look at the fine equilibrium between risk and return and how to incorporate that into a portfolio. Topics covered will include:

- Defining Risk and Return
- Calculating portfolio return
- Defining correlation
- Correlation matrices
- Calculating portfolio risk – Markowitz portfolio theory
- Portfolio frontiers
- The Sharpe ratio
- Efficient and optimal portfolios
- Volatility targeting and risk parity strategies

Ask the Experts

22 September, 10:00-10:45 CET

The Wonderful World of Quant

Our guests from the Quant Management Team and Quant Research Group cover all your questions on Quantitative and Quantamental investing. During the session you will be able to engage with our speakers and ask the questions that are most interesting for you.

Example topics could include:

- A short history of Quant investing
- How Factor investing works today
- Our approach at BNPP AM
- The future of Quant investing

Classroom

Interest Rate Derivatives

13 October, 10:00-12:00 CET

During this ½ day classroom session, Neil Schofield will introduce the basic principles of interest rate, asset and currency swaps. During the session you will learn about:

- Interest rate swaps
  - Product characteristics
  - The transition from IBOR to risk free rate structures
  - OIS swaps
  - Quoting conventions
- Asset swaps
  - Creating synthetic Floating Rate Notes
- Currency swaps
  - Understanding the cross-currency swap basis
- An introduction to swaptions (options on interest rate swaps)

A Practical Guide

Exchange Traded Funds (ETFs)

20 October, 10:00-10:45 CET

What is an ETF? How does it work and what features does it have? If you're asking yourself these questions, join us for our interactive session on an introduction to ETFs. Our session will cover the following:

- What is an ETF?
- ETF Trading
- Diversification and other features of an ETF

Classroom

Structuring and hedging
Fixed Income portfolios

3 November, 10:00-10:45 CET

How do you use fixed income derivatives within a portfolio and how do you prepare changes in the market? In this session Neil Schofield looks at Fixed Income risk management, engaging you through Excel activities and interactive questions. The session will cover:

- Structuring a portfolio to outperform a given benchmark
- Hedging a bond portfolio using interest rate swaps
  - Reducing the market risk
  - Increasing the market risk
- Alternative hedging strategies
  - Total return swaps
  - Sovereign bond repurchase agreements
- Hedging a bond portfolio using options

Ask the Experts

17 November, 10:00-10:45

Real Asset Investing

Our Private Debt and Real Assets (PDRA) team take your questions on Real Asset investments and how investors can benefit from stable returns. During the session you will be able to engage with our speakers and ask the questions that are most interesting for you.

Example topics could include:

- Understanding Real Assets
- Types of Real Assets
- ESG in Real Assets
- Benefits in investing in Real Assets

Classroom

2 December, 10:00-12:00 CET

Options, volatility and managing the risk in an Equity portfolio

How do you manage Equity within a portfolio and how do you prepare for changes in the markets? In this ½ day classroom session Neil Schofield looks at Equity risk management, engaging you through a Excel activities and interactive questions.

- Fundamentals of equity options
- Overview of option valuation
- Volatility analysis
- Option risk management strategies
    - Portfolio protection
    - Directional strategies
    - Yield enhancement
    - Volatile or range-bound strategies
    - Outperformance

A Practical Guide

15 December, 10:00-10:45 CET

Advanced Principles of Sustainability in your Portfolios

Sustainability is at the heart of BNPP AM. This session looks at some of the advanced principles of ESG integration and how it affects financial performance. By the end of this session you will be able to:

- Identify Environmental, Social and Governance factors
- Know how trends and regulation affect ESG factors and financial performance
- Understand the approaches and options for ESG analysis and integration
- How to apply ESG factors in Financial Models

CUSTOMISED TRAINING

As well as this year's virtual events schedule, we may be able to offer you and your teams customised training. We are able to harness resources across the whole BNP Paribas group and can offer a diverse range of topics.

Please contact your Relationship Manager
or send an email directly to **am.investmentacademy@bnpparibas.com** to discuss.

OUR E-LEARNING PLATFORM

In addition to our own virtual trainings we can offer you access to our extensive Intuition e-Learning platform.

Our professional e-learning suite allows our clients to learn, and refresh their knowledge on a number of various financial topics and has more than 150 tutorials covering everything from asset management and financial markets to regulation and sustainable investing.

Successful completion of a module allows the user to generate a certificate.

Please contact your relationship manager or the Investment Academy to request your login credentials or more information on our E-Learning Platform.

Contact Us

CONTACT - INFORMATION

For more information on the BNPP AM Investment Academy and our training opportunities please contact:

AM.INVESTMENTACADEMY@BNPPARIBAS.COM

INVESTORS' corner

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