

## Dr. HERBERT RITSCH

## ESG Solutions powered by AI.

## Contact



+43 664 4 125 787

Herbert.Ritsch@esgsolutions.at

Thallernstraße 16 A-2352 Gumpoldskirchen

LinkedIn Profile (hyperlinked)

## University

#### Ph.D.

Applied Informatics Institute of Informatics University Klagenfurt 1991-1994

#### Master

Economics University of Economics, Vienna 1985-1990

## **Professional Expertise**

- ESG
- Finance
- AI ESG Integration
- UZ 49 Auditor
- Sustainable Investments
- Business Ethics
- Lectures in Finance and Investments
- Workshops in Greenwashing

## **PROFESSIONAL PROFILE**

As an economist and sustainable finance expert, I conduct **academic research** on **ESG investing and green finance regulation** for the Austrian Chamber of Labour, analysing financial inclusion and labour rights implications. I am also a **university lecturer** developing curriculum and teaching students on shifts towards ethical, green finance. I incorporate the latest frameworks alongside AI and data analytics for climate risk modelling and carbon accounting.

As an **ESG-AI innovator, I train LLM in the ESG domain for rapid audits**, scoring, metrics tracking aligned to science-based environmental performance targets. I bring social justice and climate action perspectives to drive capital towards inclusive, sustainable prosperity through my multifaceted work as a researcher, lecturer, and technologist in ethical finance.

## Experiences

#### ESG SOLUTIONS e.U.

Founder and Managing Director / Gumpoldskirchen / 11/2019-

- ESG research studies for the Vienna Workers' Chamber
- Lecturer at the University of Applied Studies, Krems, Austria
- Workshops on Greenwashing and ESG fraud
- Training LLM in the field of ESG, finance and investments
- Al integration in ESG
- Green Finance and Green Investments
- Auditor of the Austrian ECO Label UZ49
- Member of the Ethical advisory board of ERSTE Asset Management

#### Management Board School

De La Salle / Wien / 05 2019-10 2019

Drafting an economic and educational concept for the further development of the De La Salle School Association, incl. SWOT-Analysis

 Founding of a DLS 2030 department focusing on digitalisation and global learning

#### DIRECTOR Business Ethics you. Manager AOUINAS

Bankhaus Schelhammer & Schattera / Wien / 01-2016-05-2019

Founder and Managing Director of AQUINAS GmbH (a subsidiary of the Bank), servicing the Bank's TOP clients (companies, pension funds, insurances, public sector, etc.) for sustainable investments across Austria, Germany and Switzerland.

- Managing Director of AQUINAS GmbH, ESG Consultant
- Climate workshops and Global Lunch with students from all over Austria
- Lectures on topics like globalisation, ethics, sustainable investments
- 2018 Panelist on the UN SDGs at the Alpbach European Forum together with the Bertelsmann Foundation, Prof. Jeffery Sachs, and Ban Ki-Moon

## Social Competence

Dealing with new challenges

social

Generating new ideas

Being an accurate Controller

Networking

Staying focuessed

Being thoroughly authentic

## Postgraduate Studies

Impact Investing Strategies Jindal Center for Social Innovation 2019

Business, International Relations and Political Economy Certificate Course London School of Economics and Political Science, 2018

Certified European Investment Practitioner, Vienna 2018

EFFAS Environmental, Social and Governance Analyst University Hamburg/ EFFAS 2014

**Certified Portfolio Manager** ÖPWZ, Vienna 2008

## Hobbies

- Chess
- Books
- Travelling

# Dr. HERBERT RITSCH

Driving the Green Future - Eco-Audits, Finance Lectures, ESG Insights Through AI

#### HEAD OF SUSTAINABLE INVESTMENTS

Bank Gutmann / Wien / 09 2013-12 2015

Founding and leading an interdisciplinary sustainability team and building sustainable products for Austria, organizing significant events and being a keynote speaker

- Management and delivery of sustainability training
- Study trip with YOUTH ONE WORLD to the Salesian University in Ecuador in 2015

#### INSTITUTIONAL CLIENTS

Pioneer Investments / Wien / 07 2008-08 2013

- Managed top institutional clients across Austria, prepared portfolio analyses, and led tender processes.
- Gave lecture series on economics, ethics, and capital markets.
- Chaired investment committee meetings with top clients (executive level)
- Study trip to Ithuba Schools, Johannesburg, Republic of South Africa, in 2013
- HEAD OF TREASURY

O GHB Volksbank Kärnten, Klagenfurt, 09 2006-03 2008

 SENIOR CREDIT CLIENT ADVISOR/ EXECUTIVE ASSISTANT/ HEAD OF CREDIT AND MARKET RISK MANAGEMENT

## RECOMMENDATIONS

Mag. Franziska Freund Teacher De La Salle AHS Strebersdorf Franziska.Freund@delasalle21.ac.at Prof. (FH) Mag. Claudia Bauer-Krösbacher, PHD Program Director, IMC Krems Tourism & Leisure Claudia.Bauer-Kroesbacher@fhkrems.ac.at

Dl. Mag. Gottfried Schätz Head of Finance Archdiocese of Vienna schaetz@ebwien.at Mag. Christian Prantner AK Wien-Konsumentenpolitik/ Finanzdienstleistungen Christian.prantner@akwien.at