Program

Friday 30 October, 2026

8h30-9h30: Registration
9h30-10h: Welcome opening
10h-10h45: Plenary session 1
10h45-11h15: Coffee-break
11h15-12h45: Plenary sessions 2 and 3

12h45-14h30: Lunch

14h30-16h15: Parallel sessions 1, 2, 3, 4
16h15-16h45: Coffee-break
16h45-18h30: Parallel sessions 5, 6, 7, 8

Saturday 31 October, 2026

8h30-10h: Plenary sessions 4 and 5
10h-10h30: Coffee-break
10h30-12h15: Parallel sessions 9, 10, 11, 12
12h15-12h45: Closing session
12h45-14h: Lunch

Friday 30 October, 2026

Welcome opening — **9:30-10:00** — **Room Nabeul**

President of AQuER and Conference Co-Chair: **Slim Ben Youssef**
Conference Co-Chair: **Naima Lassoued**
Vice-President of the University of Manouba: **Nabil Khaldoun Grissa**
Deputy Director of ESCT: **Olfa Belhassine**

Plenary session 1 — **10:00-10:45** — **Room Nabeul**

Guest speaker 1: **Nicholas Apergis** (University of Piraeus):
AI and climate change exposure: EU firm-level evidence
Moderator: **Samir Ghazouani** (University of Manouba)

Coffee-break — **10:45-11:15**

Plenary sessions 2 and 3 — **11h:15-12:45** — **Room Nabeul**

Guest speaker 2: **Mohamed-Salah Matoussi** (University of Tunis El Manar)
The great divergence and the dynamics of civilizational change: A Khaldūnian interpretation
Guest speaker 3: **Rafaa Tebib** (University of Manouba)
Geopolitical reconfiguration of trade: Maritime straits at the heart of strategic issues
Moderators: **Maher Gassab** (University of Manouba), **Anis Ben Ishak** (University of Tunis)

Lunch — **12:45-14:30**

Parallel session 1 — **14:30-16:15** — **Room Nabeul**

Geopolitical Uncertainty, Climate Risk and Macroeconomic Outcomes

Riadh Aloui, Sami Ben Jabeur, Yasmine Bouden, Lassaad Moubarki
Geopolitical fragmentation, climate risk, and crude oil price dynamics: Evidence from TVP-VAR-SV and causal forest models
Sahbi Farhani
How do policy and geopolitical uncertainties shape carbon emissions? Evidence from BRICS countries
Hatem Jemmali
Understanding consumption inequality dynamics in Tunisia before and after the Arab Spring: Evidence from recentered influence function decomposition
Naceur Khraief
Impact of climate change on growth and inflation: Evidence from European countries
Abdelhakim Hammoudi, **Lamia Rouached**
Food safety, deterioration in taste, and competition with or without an innovative company
Moderators: **Nicholas Apergis, Tapas Mishra, Mehdi Ben Jebli, Azza Béjaoui**

Parallel session 2 **14:30-16:15** **Room Hammamet 1**
ESG, Uncertainty and Corporate Financial Decisions

Ranim Nakbi, Rihab Bedoui
ESG and portfolio efficiency: An evolutionary optimization approach across developed, emerging, and frontier markets
Afef Slama
Environmental Constraints and Corporate Performance: International Evidence
Mejda Tebessi, Heni Boubaker
Opening the black box of fintech and European bank performance: A causal mediation and machine-learning analysis of the greenwashing and ESG channels
Oumaima Sayari, Naima Lassoued
Rethinking environmental disclosure: Its asymmetric association with upward and downward earnings management in emerging markets
Imen Fakhfakh Ben Slima
When politics meets payout: How political uncertainty shapes the cash flow sensitivity of shareholder distributions
Moderators: **Samir Srairi, Mongi Gharsellaoui, Raja Akremi, Zahra Souguir**

Parallel session 3 **14:30-16:15** **Room Hammamet 2**
Growth, Debt and Institutions

Thouraya Jaballah
The linear and non-linear effects of external debt on economic growth in MENA countries: An empirical investigation
Oumeima Kacem
Does technological governance attract foreign investment?
Hana Berrayhane, Riadh El Ferktaji
Digital transformation, financial openness and economic growth: Evidence from developed and emerging countries
Chaima Omrane, Lamia Rouached, Abir Khribich
Dynamics of food insecurity in response to economic shocks in MENA countries (2015–2023): An econometric analysis using the GMM approach
Mariem Bouattour, Maha Kalai, Salem Kanoun, Kamel Helali
Beyond the digital hype: Nonlinear threshold effects of agricultural digitalization on sustainable development in the EU-27
Moderators**: Hafedh Ben Abdennebi**, **Riadh El Ferktaji, Radhouane Hasni, Lamia Soltani**

Parallel session 4 **14:30-16:15** **Room Hammamet 3**
Energy Transition, Households and Fairness

Imen Ouerghi
Nonlinear effects of energy consumption on carbon emissions: Evidence from threshold regression in Tunisia
Yassine Chouaibi, Hatem Jemmali
Climate change and poverty: A meta-regression analysis
Dhouha Zghal, Axel Gautier, Kamel Helali
Balancing efficiency and fairness in renewable energy communities
Amine Ben Hammouda, Franck Nadaud, Lamia Rouached
Price and income elasticities of household energy demand in Tunisia: Evidence from AIDS/QAIDS demand systems
Ichrak Dridi, Oussama Gafrej, Naif Alsagr
Beyond the black box: A SHAP-driven framework for renewable energy investment determinants
Malek Abaab, Sourour Guidara, **Hajer Chibani**, Kamel Helali
Environmental taxation and sustainable development in Europe: GMM evidence on the inverted U-shaped relationship and the moderating role of air pollution
Moderators: **Salem Kanoun, Mamata Parhi, Mohamed Akram Soussou, Sahbi Farhani**

Coffee-break **16:15-16:45**

Parallel session 5 **16:45-18:30** **Room Nabeul**
Artificial Intelligence, Markets and Systemic Risk

Olfa Cherif, Taha Smaali, Imen Ouerghi
Big Data, artificial intelligence, and sustainability: An empirical analysis of their interaction in the transition toward a green economy
Chemseddine Chourabi
Advanced prediction models for blockchain-based tokenised markets: A deep learning approach on Binance high-frequency data
Slim Guessoum
Artificial intelligence adoption and sectoral dynamics in the MENA region: A quantitative analysis based on OECD data
Marah Kraiem
Do AI-driven asset price bubbles amplify systemic risk? Evidence from dynamic spillover reallocation and downside-risk tests
Moderators: **Foued Saadaoui, Rihab Bedoui Ben Salem, Mongi Arfaoui, Essahbi Essaadi**

Parallel session 6 **16:45-18:30** **Room Hammamet 1**
Geopolitical Risk, Carbon Markets and Corporate Behavior

Ons Gatri, Essahbi Essaadi
The role of geopolitical risk and financial development in shaping sectoral carbon emissions across European economies
Imen Gam
Asymmetric transmission of geopolitical risk to the EU carbon market: A quantile nonlinear ARDL approach with evidence from Iran–U.S. tensions
Ilyes Mekni
The impact of social unrest exposure on default risk
Hanen Atri
Uncertainty, climate and geopolitical risks: How does the Saudi stock market react?
Lotfi Taleb, **Hager Taieb Farhoud**
Shock persistence, policy response and the pricing of the energy transition: Evidence from brown and green energy equities
Moderators: **Semi Mensi, Héla Ben Brahim, Mouna Ben Brahim, Imen Gam**

Parallel session 7 **16:45-18:30** **Room Hammamet 2**
Inequality, Structural Change and Public Policy

Dhouha Dridi, **Radhouane Hasni**
Structural change, its drivers, and environmental quality: Evidence from emerging economies
Mounir Gatri
Sustainable pension systems: Evaluating Tunisia's reform strategies for financial viability
Soufiane Ben Khali
Inequality of opportunity in educational achievement: Evidence from Tunisian baccalaureate results
Sami Debbichi
Cost adjustment framework for Tunisian mobile subscriber density
Mohamed Yousfi
Do Asian exchange rates respond to U.S.–China tensions and trade policy uncertainty? Insights from a frequency–quantile approach
Moderators: **Hassen Zargouni, Wadiaa Bahrini, Achraf Kharrat, Hassen Mohamed**

Parallel session 8 **16:45-18:30** **Room Hammamet 3**
Energy, Emissions and Macroeconomic Policy

Mouna Louhichi, Imen Ouerghi
The moderating role of recycling in the relationship between macroeconomic drivers and CO_2 emissions: Evidence from developed countries
Sami Fkiri
Non-parametric modeling of the effect of renewable energy on CO_2 emissions in the top ten green electricity producing countries
Zina Mzoughi
Between deep values and public eyes: National culture, public attention, and firm-level climate change exposure
Lamia Soltani, Imen Ouerghi
Assessing the impact of climate change, adaptive capacity, investment in the agricultural sector, and information and communication technologies on cereal yield in Tunisia
Mhenni Hatem, **Soumaya Bouslimi**
Monetary policy and environmental quality: MG-ARDL evidence on the effect of policy interest rates on CO_2 emissions
Malek Abaab, Hajer Chibani, **Hocine Belhimer**, Kamel Helali
Environmental taxation and environmental performance in Europe: Evidence from regime-switching models
Moderators: **Mounir Belloumi, Kamel Helali, Lamia Rouached, Imen Ouerghi**

Saturday 31 October, 2026

Plenary sessions 4 and 5 **8:30-10:00** **Room Nabeul**

Guest speaker 4: **Tapas Mishra** (University of Southampton):
A *dynamic prospect design of climate risk and optimal home insurance*
Guest speaker 5: **Hassen Zargouni** (SIGMA Conseil)
Demographic disruptions, human capital dynamics, and technological shocks: An econometric framework for Tunisia's long-term growth (2026–2050)
Moderators: **Abdeljelil Farhat** (University of Monastir**), Mohamed Ayadi** (University of Tunis)

Coffee-break **10:00-10:30**

Parallel session 9 **10:30-12:15** **Room Nabeul**
Green Finance, Energy and ESG in Global Markets

Imen Saida, Salima Mhamdi, **Kamel Helali**
Environmental degradation and health outcomes in Commonwealth countries: A dynamic panel analysis
Imen Chaouali
Symmetric and asymmetric relationships between energy consumption, GDP, unemployment, and carbon emissions in the United States: An ARDL and NARDL approach
Hadil Hnainia, Sami Mensi

From digital finance to green innovation: A hybrid bibliometric and systematic review of fintech's environmental pathways in Asian emerging markets
Rouba Jebri
Geopolitical risk and greenwashing: Survival first, sustainability later?
Mouna Zrigui
Can ESG affect the completion of cross-border M&A?
Moderators: **Nicholas Apergis, Tapas Mishra, Hatem Jemmali, Naceur Khraief**

Parallel session 10 **10:30-12:15** **Room Hammamet 1**
Governance, Digital Transformation and Consumer Behavior

Achraf Kharrat, Rabeb Allougui
Digital transformation and decision quality in audit firms: Determinants, interactions and mediating mechanisms in the Tunisian context
Hibatallah Ochi
Corporate social responsibility and climate risk: The role of board effectiveness
Zahra Souguir, Ichrak Dridi, Naima Lassoued
Board cultural diversity and climate change exposure: Stimulus or constraint? International evidence
Belkis Ernez, Ali Ben Yahia , Amira Elkhlaifi
Human vs virtual influencers: A comparative impact of Tunisian Generation Z's trust on social commerce intent
Chaima Hamoudi, **Mohamed Mejri**
How Augmented Reality experiences substitute for physical product interaction: A PLS-SEM analysis
Moderators: **Hassen Mzali, Chokri Slim, Leila Hedhili, Ichrak Dridi**

Parallel session 11 **10:30-12:15** **Room Hammamet 2**
Energy Policy, Climate Risk and Resource Security

Amir Mezni, Mehdi Ben Jebli
When fossil fuel prices shape environmental taxation: Asymmetric evidence from the United States
Soumaya Saidi
Does environmental, social, and governance (ESG) performance reduce climate risk? Nonlinear evidence from MENA banks
Kalthoum El Ochi, Mehdi Ben Jebli, Imen Gam
The impact of energy intensity and renewable energy on CO2 emissions in Tunisia: ARDL study using symmetric and asymmetric approaches
Omar Sellami, Slim Ben Youssef
Can government intervention through R&D steer fossil energy consumption? Evidence from the G7 economies: A MMQR approach
Bechir Ben Othman, Chokri Slim
Water-Energy-Waste nexus and national sovereignty: Modeling Tunisia's biophysical and security trade-offs to 2030
Moderators: **Hatem Salah, Houssem Rachdi, Foued Ben Said, Mohamed Mejri**

Parallel session 12 **10:30-12:15** **Room Hammamet 3**
Sustainability Reporting, ESG Controversies and Financial Risk

Bassem Ghorbali
The impact of uncertainty on the downside tail risk of the U.S. industrial stock market
Chokri Slim, **Sonia Ben Cheikh**
The impact of ESG reporting on the financial performance of listed companies
Farah Ben Gaied, Imen Khanchel
The impact of substantive GRI disclosure on financial market volatility: An empirical study of UK companies
Naima Lassoued, **Ahlem Refai**
Does circularity matter for corporate debt? Evidence from the STOXX Europe 600
Ikram Belghouthi, Naima Lassoued
Does the GRI label matter? Sustainability reporting and ESG controversies
Nadia Naija, *Imen Fakhfakh*
Does green governance reduce climate risk or amplify its disclosure? Evidence from STOXX 600 firms
Moderators: **Mouna Boujelbene, Imen Khanchel, Awatef Ourir, Belkis Ernez**

Closing session **12:15-12:45** **Room Nabeul**

Lunch **12:45-14:00**