

# ATLANTIC CURRENTS

AN ANNUAL REPORT ON WIDER ATLANTIC PERSPECTIVES AND PATTERNS

**Cooperation in a Mutating World: Opportunities of the Wider Atlantic** 

DECEMBER 2022 Under the supervision of Mohammed Loulichki 9th Edition

#### 9<sup>th</sup> EDITION

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### Cooperation in a Mutating World: Opportunities of the Wider Atlantic

**DECEMBER 2022** 

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#### **About Policy Center for the New South**

The Policy Center for the New South (PCNS) is a Moroccan think tank aspiring to contribute to economic and social policies that provide answers to the collective challenges facing Morocco and the African continent, as integral parts of the global South. The PCNS advocates for an open, accountable, and enterprising "new South" that defines its own narratives and mental maps around the Mediterranean and the South Atlantic basins, embodied by a forward-looking relationship with the rest of the world. Through its analytical work and focus on dialogue and partnerships from different perspectives and disciplines, the think tank aims to cultivate African expertise and excellence.

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### List of Abbreviations

CBRN Chemical, Biological, Radiological and Nuclear

CPI Consumer Price Index

CSP Concentrating solar power
DFW Designing Future Wheat
DOE Department of Energy

DSMs Demand-side Management Strategies

ECMWF European Center for Medium-Range Weather Forecasts

EIA Energy Information Administration

EU European Union

FAO Food and Agriculture Organization

FARC Fuerzas Armadas Revolucionarias de Colombia

GDP Gross Domestic Product
GTAI Germany Trade and Invest
HABs Harmful Algal Blooms

ICI Istanbul Cooperation Initiative

ICT Information Communications Technology

IEA International Energy Agency
IMF International Monetary Fund

**IoT** Internet of Things

ISIL Islamic State of Iraq and the Levant

ISIS Islamic State of Iraq and Syria

LCOE Levelized Cost of Energy

LGBTI Lesbian, Gay, Bisexual, Transgender and Intersex

LNG Liquefied Natural Gas

MASEN Moroccan Agency for Solar Energy

MD Mediterranean Dialogue

MENA Middle East and North Africa

NASA National Aeronautics and Space Administration

NATO North Atlantic Treaty Organization

OECD Organisation for Economic Co-operation and Development

ONEE Office national d'électricité

**OPEC** Organization of the Petroleum Exporting Countries

PCR Polymerase Chain Reaction

PV Photovoltaics

UAE United Arab Emirates

UK. United Kingdom
UN United Nations
US United States

USA United States of America
WEF World Economic Forum

#### **Preface**

his ninth edition of "Atlantic Currents" appears in an international context marked predominantly by a ten month-war between Russia and Nato members that began February 2022. The war is affecting not only the European and American member States directly and actively involved in an unprecedented manner, but more importantly the countries of the global South that have suffered collateral damage.

Indeed, the nations of the world were barely out of the most painful and costly phase of the Covid-19 pandemic, and still trying to deal with its consequences and begin the recovery phase, when they were forced also to confront the consequences of a war for which they were not responsible but that had a severe impact in terms of surging energy and food prices, high inflation rates and increasing public debt.

European countries found themselves embroiled in the first conflict on European soil since the war in the Balkans in the 90s and suffered direct consequences. This conflict put the Atlantic Alliance back in center stage and again raised the issue of the European Union taking greater responsibility for its own defense and security.

Since the Russian president ordered his "military operation in Ukraine", Nato has been transformed from an Alliance whose funeral bell has tolled many times since the collapse of the Soviet Union, to an organization able to revamp itself swiftly and restore the confidence of its constituencies in its mission as a defense organization able to mobilize, deliver and evolve.

These developments, and their impact on the future strategy of the Alliance to transform transatlantic relations and adapt to the new dynamics in international relations, cast a shadow on the prospect of enhancing and expanding Nato's relations with its southern partners, especially in light of the United States' focus on the Indo-Pacific region and the containment of China, their main opponent.

The content of this ninth edition covers topics that gained momentum after the war on Ukraine, such as how NATO is adapting to a new and uncertain security environment, food security, agriculture and technology, water scarcity, social uprisings and inflation.

As with prior editions, authorial expertise continues to involve young leaders in writing or co-writing certain chapters in this issue, thus further promoting the mutual enrichment between generations that has been the motto of the Policy Center since its inception.

On behalf of all those who contributed to this collective endeavor we hope that we continue to deserve your confidence and trust.

Mohammed Loulichki | Senior Fellow, Policy Center for the New South

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# Cooperation in a Mutating World: Opportunities of the Wider Atlantic

The nations of the world were barely out of the most painful and costly phase of the Covid-19 pandemic and were still dealing with its consequences, when they were forced also to address the effects of the war in Ukraine and its impact on energy costs, food security and inflation rates.

The conflict put the Atlantic Alliance back in center stage and again raised the issue of the European Union taking greater responsibility for its own defense and security. In view of these developments, the future strategy of the Alliance to transform transatlantic relations with the South may lose momentum and be forced to await better times.

In this ninth edition of Atlantic Currents, eminent senior fellows and young leaders share their perceptions and findings on the positioning of Nato, and address the multidimensional consequences of the war in Ukraine on the southern Atlantic region and a range of issues of paramount importance to the global South.

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