## The Board of the ALBANIAN ASSOCIATION OF REGIONAL SCIENTISTS A.A.R.S-2024

[A.A.R.S.. is a Think Tank of groups of people with multidisciplinary work in the fields of Regional Sciences and Sustainability, which occurs with the selfless contribution of participants who offer their work to the global scientific community]

#### President and Chair, Journals Management Committee (SRDSJ)

# Professor Assistant Filipos A. Ruxho

Full member of the American Economic Association - AEA.

# Legal Committee

Assistant Professor Edib Abazi, Associate Professor Darjel Sina

#### Advisors

Associate Professor Antoneta Arseni Polo, Professor Kreshnik Bello, Dr Anastasios Sepetis

# **Chief Executive**

MSc. Alberina Hamiti Pedagogical Psychologist

# Conference Co-ordinator

Professor Kreshnik Bello

### **International Relations Coordinators**

Dr Samir Suma

# **Students Observer**

Egzona Kodraliu, Florinda Ukshini, Albulena Slovinja, Burim Berhani, Adnan Haradini, Shpresa Curroja, Egzon Kodraliu, Albion Krasniqi, Arbenita Xhela.

# Website Administrators

Shuajb Qerimi, Filipos A. Ruxho

#### Secretariat

Kreshnik Bello, Ismet Voka, Samir Suma, Arben Vercubi, Erjola Barnullushi, Dimistrios Tsiotas, Fejzulla Beha, Fernando Texeira, Susana Pescada, Dimas Angga Negoro, Anggeliki Menegaki, Antoneta Arseni Polo.

# **Critical Surveys Editors**

Dr. Antoneta Polo, Dr. Dimitrios Tsiotas. Dr. Ligita Šarkutė, Dr. Carolina Palma, Dr. Samir uma, Dr. Susana Soares, Dr. Fernando Teixeira. **Book Review Editors** Dr Fejzulla Beha, Dr. Kreshnik Bello,

> Publisher – Manager Dr. Filipos A. Ruxho

Dr, Samir Suma, Dr. Ismet Voka

### The Editorial Board of the Sustainable Regional **Development Scientific Journal** (SRDS J) - 2024

#### **Editor-in-Chief** PROFESSOR ASSISTANT FILIPOS A. RUXHO

Sustainable Regional Development Scientific Journal

# Honorary Co - Editors-in-Chief PROFESSOR ASSISTANT FEJZULLA BEHA

Sustainable Regional Development Scientific Journal

# PROFESSOR CHRISTOS AP. LADIAS

Regional Science Inquiry Journal www:rsijournal.eu

PROFESSOR TÜZIN BAYCAN, Department of Urban and Regional Planning, Istanbul Technical University, President of the Turkish National Committee of Regional Science, Turkiye

#### **Honorary Editors-Authors**

PROFESSOR EVIS KUSHI Former Minister of Education, University of Elbasan, Albania

## RECTOR-PROFESSOR ARMAND KRASNIQI University "Haxhi Zeka" Peja, Kosovo

# ASSOCIATE PROFESSOR ZOI ALEXOPOULOU

Hertford College, University of Oxford, United Kingdom

## PROFESSOR EBONYA L. WASHINGTON Columbia University, USA

### PROFESSOR HIROYUKI **SHIBUSAWA**

President of the Regional Science Association International, Toyohashi University of Technology, Japan

### PROFESSOR ELIAS CARAYANNIS School of Business, The George Washington University, USA

#### ASSOCIATE PROFESSOR YANSUIY LIU

Normal University, College of Resources Science and Technology, Beijing, China

## PROFESSOR TONIN GJURAJ Rector, University Luigi Gurakuqi, Shkoder, Albania.

RECTOR-PROFESSOR NIKOLAOS GEORGOPOULOS University of Piraeus, Greece

## PROFESSOR FATMIR MEMAJ Vice Dean, Faculty of Economics, University of Tirana, Albania

# ASSOCIATE PROFESSOR ZEKI KARATAŞ

Department of Social Work, Recep Tayyip Erdogan University, Turkiye.

## ASSOCIATE PROFESSOR DANIEL FELSENSTEIN Department of Geography,

Hebrew University of Jerusalem, Israel

# PROFESSOR KIRAN PRASAD

Dept. of Communication and Journalism, Sri Padmavati Mahila University, Tirupati, India

# PROFESSOR RUDIGER HAMM

Department of Business Administration and Economics Niederrhein, University of Applied Sciences, Krefeld, Germany

#### **Editors-Authors**

#### PROFESSOR KRESHNIK BELLO

Faculty of Economics European University of Tirana, Albania.

### PROFESSOR ILONA PALNE KOVACS, University of Pécs, Member of Hungarian Academy of Sciences, President of the Hungarian Regional

Association

## PROFESSOR ASSISTANT JFERNANDO TEIXERIA Instituto Politecnico de Beja, Portugal

PROFESSOR ALGIS KRUPAVICIUS Mykolas Romeris University, Lithuania.

### **PROFESSOR** MOH'D AHMAD AL-NIMR

Mechanical Engineering Department Jordan University of Science and Technology, Irbid, Jordan.

#### PROFESSOR JENNY PALM, Institute for Industrial Environmental Economics Lund University, Sweden

PROFESSOR NEXHDET SHALA Dean of Agribusiness Faculty, University Haxhi Zeka Peja, Kosovo

### ASSOCIATE PROFESSOR LIGITA SARKUTĖ

Department of Public Administration Vytautas Magnus University, Lithuania.

#### ASSOCIATE PROFESSOR ENKELA CACA BABARAMO, University "Eqrem Cabej", Gjirokaster, Albania

PROFESSOR ASSISTANT SUSANA SOARES Faculty of Economy, University of Algarve, Portugal PROFESSOR DANIELA L. CONSTANTIN Bucharest University of Economic Studies, Bucharest, Romania

ASSOCIATE PROFESSOR ANTONETA ARSENI POLO, University "Eqrem Cabej", Gjirokaster, Albania

PROFESSOR DIMITRIOS PETROPOULOS Dean of Agriculture Faculty and Food Science, University of Peloponnese, Greece

ASSOCIATE PROFESSOR IBRAHIM HOXHA Faculty of Agribusiness, University Haxhi Zeka Peja, Kosovo

PROFESSOR ASSISTANT ROSA AISA Department of Economic Analysis University of Zaragoza, Spain

PROFESSOR BERNARD DOSTI Dean, Faculty of Economics University of Tirana, Albania

ASSOCIATE PROFESSOR ILIRJANA ZYBERI University "Eqrem Çabej", Gjirokaster, Albania

Dr. DIMITRIOS TSIOTAS
Department of Regional and Economic
Development, Agricultural University
of Athens, Greece

Dr. KHACHATRYAN NUNE Head of the scientific research unit University of Hohenheim, Stuttgart, Germany

ASSOCIATE PROFESSOR ARSIM ELSHANI Faculty of Agribusiness, University Haxhi Zeka Peja, Kosovo

ASSOCIATE PROFESSOR IRENA OROVIC Vice-Rector for Science and Research, University of Montenegro.

PROFESSOR ASSISTANT TASOS SEPETIS Faculty of Administration and Economics, University of West Attica, Athens, Greece

PROFESSOR MAHAMMAD REZA POURMOHAMMADI Department of Geography, University of Tabriz, Iran

PROFESSOR MENTOR ALISHANI, Rector, University Ukshin Hoti of Prizren, Kosovo.

ASSOCIATE PROFESSOR
BARDHYL DAUTI
Vice-Dean, Faculty of Economics,
University of Tetovo, Northern
Macedonia.

ASSOCIATE PROFESSOR JACKIE KRAFFT Faculty of Economics, Université Côte d'Azur, France.

PROFESSOR KERRIE M. SANDERS Faculty of Health Economics and Nutrition, Australian Catholic University, Australia.

PROFESSOR RENATA KONGOLI Agricultural University of Tirana, Albania.

PROFESSOR RAIMONDA DUKA Faculty of Economics University of Tirana, Albania

PROFESSOR JOSE VARGAS HERNANDEZ, Universidad de Guadalajara, Jalisco, Mexico.

PROFESSOR TONIN KOLA Head, Faculty of Economics University of Tirana, Albania

ASSOCIATE PROFESSOR MIRDAIM AXHAMI Head of the Department of Marketing and Tourism, University of Tirana, Albania

ASSOCIATE PROFESSOR ARJAN ABAZI Department of Marketing and Tourism, University of Tirana, Albania

PROFESSOR LUAY ALAWNEH Department of Software Engineering Jordan University of Science & Technology

ASSOCIATE PROFESSOR
ALMA SHEHU
Vice -Rector for Education
University Haxhi Zeka, Peia, Kosovo.

ASSOCIATE PROFESSOR
ETLEVA LESKAJ
Head, Department of Management
University of Tirana, Albania
ASSOCIATE PROFESSOR ANDREA
KOXHAJ, Department of Management
University of Tirana, Albania

ASSOCIATE PROFESSOR DITJONA KULE Faculty of Economics University of Tirana, Albania

PROFESSOR ALBANA HASHORVA Faculty of Economics University of Tirana, Albania

ASSOCIATE PROFESSOR VIOSA HAJDARI Vice -Rector for Budget, Finance and Infrastrucutre, University Haxhi Zeka, Peja, Kosovo

ASSOCIATE PROFESSOR AVDULLAH ROBAJ Dean, Faculty of Law, University Haxhi Zeka, Peja, Kosovo PROFESSOR ADEM DRESHAJ Dean, Faculty of Management in Tourism, Hospitality and Environment, University Haxhi Zeka, Peja, Kosovo

PROFESSOR IBISH MAZREKU Faculty of Business, University Haxhi Zeka, Peja, Kosovo

PROFESSOR AFRIM SELIMAJ Faculty of Management in Tourism, Hospitality and Environment, University Haxhi Zeka, Peja, Kosovo

ASSOCIATE PROFESSOR DORINA HOXHA Dean, Faculty of Law, University of Tirana, Albania

PROFESSOR ALI TURHANI Faculty of Economics University of Elbasan, Albania

ASSOCIATE PROFESSOR JONAD BARA Vice-Dean, Faculty of Law University of Tirana, Albania

PROFESSOR GAA WOSSINK Department of Economics, University of Manchester, United Kingdom

PROFESSOR ASSISTANT SEVDIE ALSHIQI Faculty of Economics, University of Prishtina, Kosovo.

PROFESSOR LIISA VALIKANGAS Hanken School of Economics Alto University, Finland

PROFESSOR JAHO CANAJ Rector, University "Eqrem Cabej" of Gjirokaster, Albania.

PROFESSOR LULJETA KIKINA-GJONI, University "Aleksandër Moisiu", Durrës. Albania

PROFESSOR ASSISTANT SONILA STILLO Dean, Faculty of Natural and Human Sciences, University of Korca, Albania

ASSOCIATE PROFESSOR ISIDOR KOKALARI, Vice – Dean, Faculty of Natural Sciences, University Eqrem Cabej of Gjirokaster, Albania.

PROFESSOR FATOS UKA Faculty of Economics, Universitety of Prishtin, Kosovo

ASSOCIATE PROFESSOR
PANAJOT BARKA,
Head of the Faculty of Education,
Civilization and Greek Education,
University Eqrem Cabej of Gjirokaster,
Albania.

ANA MARIA IBANEZ Vice President of Sectors and Knowledge, Universidad de Los Andes, Colombia

PROFESSOR EDMOND BEQIRI Vice -Rector for International Cooperation, University Haxhi Zeka, Peja, Kosovo.

ASSOCIATE PROFESSOR
AGIM RYSHA
Faculty of Agribusiness,
University Haxhi Zeka Peja, Kosovo

PROFESSOR KERRIE M. SANDERS Department of Health Economics and Nutrition, Australian Catholic University, Australia.

PROFESSOR ASSISTANT ERJOLA BARBULLUSHI University of Shkodra, Albania

PROFESSOR LIONEL FONTAGNÉ Paris School of Economics, Université Paris I Panthéon-Sorbonne, France

PROFESSOR ADRIATIK HOXHA Faculty of Economics, Universitety of Prishtina. Kosovo.

PROFESSOR AFERDITA BERISHA Faculty of Economics, Universitety of Prishtina, Kosovo.

PROFESSOR DRITON QEHAJA Faculty of Economics, Universitety of Prishtin, Kosovo

ASSOCIATE PROFESSOR KATRIN OLAFSDOTTIR, National Economic Institute Reykjavik University, Iceland

PROFESSOR ASSISTANT AGIM KASAJ Faculty of Computer Sciences European University of Tirana, Albania

PROFESSOR CATALINA SOTO DE
PRADO OTERO, Vice Dean Faculty
of Commerce, University of
Valladolid, Spain.
PROFESSOR ARBEN VERCUNI
Agricultural University of Tirana,
Albania

PROFESSOR ASSISTANT CAROLINA PALMA, Instituto Politécnico de Beja, Portugal.

PROFESSOR ASSISTANT VERA BASILIO, University of Algarve, Portugal. ASSOCIATE PROFESSOR
JASMINA IBRAHIMPAŠIĆ,
Vice Recotr, University of Bihac, BIH.
PROFESSOR ASSISTANT
DRILON BUNJAKU – Rector,
University Fehmi Agani of Gjakova,
Kosovo.

PROFESSOR ASSISTANT NAZLI TYFEKCI – Vice-Rector, University Fehmi Agani of Gjakova, Kosovo.

PROFESSOR LORENC EKONOMI, Rector, University Fan Noli of Korca, Albania

PROFESSOR SHKELQIM FORTUZI Rector, University "Aleksandër Moisiu", Durrës. Albania

ASSOCIATE PROFESSOR AURELA SALIAJ Rector, University of Vlora, Albania.

PROFESSOR ASSISTANT LEDINA ALOLLI Dean, Faculty of Economics, University Fan Noli of Korca, Albania.

PROFESSOR ASSISTANT
GJERGJI MERO
Faculty of Agribusiness
University Fan Noli of Korca, Albania.

Dr CRISTINA LINCARU
National Scientific Research Institut
for Labor and Social Protection,
Bucharest, Romania

ASSOCIATE PROFESSOR ARDITA TODRI University of Elbasan Aleksander Xhuvani, Albania

PROFESSOR ASSISTANT SILVANA GASHI Vice-Dean, Faculty of Business, University "Aleksandër Moisiu" Durrës. Albania

PROFESSOR PETRAQ PAPAJORGJI, European University of Tirana, Albania.

PROFESSOR SPIRO DRUSHKU Dean, Faculty of Natural Sciences, University of Tirana, Albania.

ASSOCIATE PROFESSOR FILLORETA BADANI, Faculty of Economics, University of Vlora, Albania ASSOCIATE PROFESSOR ELENICA PJERO Faculty of Economics, University of Vlora, Albania.

PROFESSOR LEDIA BOSHNJAKU THOMA, Agricultural University of Tirana, Albania

ASSOCIATE PROFESSOR
ADRIANA CRISTINA FERREIRA
CALDANA, Departament of
Administration, Sustainable
Development, University of São Paulo,
Brasil

ASSOCIATE PROFESSOR FROSINA LONDO, Faculty of Human Sciences, University of Vlora, Albania

PROFESOR NIKOLA MILOVIC Dean, Faculty of Economics, University of Montenegro.

PROFESSOR ASSISTANT ISMET VOKA Faculty of Economics, European University of Tirana, Albania.

PROFESSOR GEZIM SALA Faculty of Education and Social Sciences, University Eqrem Cabej of Gjirokaster, Albania

DR. DHORI TERPO Department of Mathematics, Informatics and Physics, University Eqrem Cabej Gjirokaster, Albania

PROFESSOR RAHMIJE MUSTAFA Faculty of Economics, Universitety of Prishtina Kosovo

PROFESSOR FLORENTINA
XHELILI
Faculty of Economics,
Universitety of Prishtina Kosovo.

ASSOCIATE PROFESSOR SERDAN KERVAN, Vice-Rector, University Ukshin Hoti Prizren, Kosovo

PROFESSOR MARINELA KRSTINIC NIZIC, Vice-Dean for Development Faculty of Tourism and Hospitality Management, Opatija, University of Rijeka, Croatia

#### **Book Review Editors**

Dr. Kreshnik Bello, Dr Tasos Sepetis Dr. Ismet Voka, Dr. Samir Suma.

#### **Copy Editors**

Professor Tonin Gjuraj, Profesor Assistant Antoneta Polo, Professor Assistant Fernando Teixeira, Professor Assistant Susana Soares

**Publisher-Manager** Dr. Filipos A. Ruxho



Website: <a href="https://www.srdsjournal.eu">https://www.srdsjournal.eu</a> Email: <a href="mailto:info@srdsjournal.eu">info@srdsjournal.eu</a>, <a href="mailto:publisher@srdsjournal.eu">publisher@srdsjournal.eu</a>, <a href="mailto:publisher@srdsjournal.eu">publisher@srdsjournal.eu</a>, <a href="mailto:publisher@srdsjournal.eu">publisher@srdsjournal.eu</a>, <a href="mailto:publisher@srdsjournal.eu</a>, <a href="mailto:publisher@sr