The American Romanian Academy of Arts and Sciences (ARA)



The 40th ARA Proceedings

July 28-31, 2016 Montreal, Canada

Proceedings of the 40th Annual Congress of the American Romanian Academy of Arts and Sciences, July 28-31, Montreal, Canada

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ARA President's Wellcome Message

Professor Ruxandra Vidu, PhD
President
American Romanian Academy
of Arts and Sciences
University of California, Davis



With great pleasure I welcome you to the 40th ARA Congress in Montreal, Canada. We are excited to be in the city of Montreal once again, as the Congress has been previously held here in 1990 and 2001. This year's Congress promises to be a highly rewarding experience on an intellectual and social level. Speakers are expected to present revolutionary ideas in technology, medicine, education, arts/culture, and other fields that mark our lives and shape our future.

This Congress marks 40 years since the first ARA Congress was held in Berkeley, CA. The congress was originally designed to provide a forum where intellectuals of Romanian descent from all around the world and friends of Romania of all nationalities, meet to discuss recent contributions to art and science. Over the decades, the mission of the congress evolved into a forum where comprehensive overviews of innovative developments in major academic fields are presented.

Since our last Congress, the Academy has been growing and moving forward, gaining international recognition. New collaborations with Romanian academies are signed each year as we continue to gain new members. As our membership grows, our ties with the academic communities are strengthened. In addition, the ARA Journal that's been inactive for 12 years will be resumed this upcoming October.

I would like to express my gratitude to our dedicated and loyal members, and to those of you who attend the Congress each year. The success of the ARA Congress depends on our distinguished scholars and guests. Additionally, I would like to extend our sincere appreciations to our sponsors and local organizing committee, without whom our congress would not be possible.

I look forward to seeing you in Montreal for the 40^{th} ARA Congress, undoubtedly a special backdrop to our anniversary event.

Ruxandra Vidu

ARA President



Congress Chair's Wellcome Message

Dr. Ala Mindicanu40th ARA Congress Chairman
President of the Moldavian Community of Quebec
Vice President of the Romanian Cultural Association Montreal, Canada

Dear friends, the 40th Congress of the American Academy of Art and Roman Science is an enthusiastically awaited event in the world. The anniversary of four decades of ARA is a source of joy and pride for its members and for the entire scientific community of Romanian origin in the diaspora.

Community Resource Centre in Montreal will host the event with great hospitality and will offer spacious rooms with the entire technical assistance to the participants at the ARA Congress. A special session is dedicated to the history of ARA and its personalities, and a unique photographic exhibition will evoke the last four decades of activity.

Scientists, researchers and PhD students from the US, Canada, Romania, Moldova, etc. will participate in the most famous and appreciated forum diaspora. In Montreal, where the ARA Congress was held 15 years ago, come with a world of welcome Her Excellency Mrs. Maria Ligor, the Romanian Ambassador to Canada, Her Excellency, Mrs. Ala Beleavschi, Moldovan Ambassador to Canada, Mr. Victor Socaciu, Consul General of Romania in Montreal, representatives of universities in Montreal, leaders of associations of Romanian diaspora in Montreal, and other guests of honor.

ARA President, Prof. Ruxandra Vidu, and her team have an extensive experience organizing substantial events revolving around ARA intellectuals, scientists, and researchers of Romanian origin around the world. Their efforts are now focused on evaluating and digitizing the ARA archives, and publishing literature that recalls the Academy's past and present.

Romanian diaspora communities in Montreal and around the world eagerly await the meeting with the representatives of science, art and literature of Romanian origin who attend ARA Congress - in 2016. The local team lead by Prof. Ruxandra Botez, journalist Simona Pogonat, Marc Marinescu, designer and community leader, Dr. Dan Fornade, author of numerous works about the Romanian Diaspora in the West, Dr. Nicolae Margineanu, Master of Arts, Eva Halus, painter, numerous students and volunteers, welcome you to the 40th ARA Congress. Media representatives are accredited to Congress to inform ARA members and supporters around the world about the unfolding event.

On behalf of the local organizing committee are very proud to be hosting the 40th ARA Congress and look forward to welcoming you and wishing you success.

Local Organizing Committee:

Dr. Ala Mindicanu, Journalist

Prof. Ruxandra Botez, University of Montreal

Dr. Liliana Surugiu, University of Montreal

Dr. Dan Fornade

Mrs. Simona Pogonat, Journalist

Mr. Marc Marinescu, Designer

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