

The Musical Brain

in the learning of STEAM*
Forum and International Suzuki Concert

4 and 5 of November 2017

www.elcerebromusical.com



COLEGIO HACIENDA LOS ALCAPARROS

From the onset Colegio Hacienda Los Alcaparros had a special mission: to teach and educate through an approach that envisions education as an ethical, scientific, and aesthetic practice. This approach also includes a respect for differences and for the individual process for learning that is unique to each person. Students are active participants in this ongoing educational project that is based on promoting personal development while encouraging conflict resolution.

This innovative method is aimed at forming global citizens. Students of Colegio Hacienda Los Alcaparros are aware, knowledgeable, have a commitment to ecology and to large-scale global issues. Aside from what is taught in the classroom students gain knowledge through participation at an international level in conferences and enrich their educational experience through interdisciplinary project-based learning and cultural exchanges.



INVITATION TO PARTICIPATE

We are pleased to invite you to the Forum: ***The Musical Brain in the learning of STEAM**** that will take place on November 4 in Bogotá and the Gran Suzuki Concert on November 5, 2017 at Colegio Hacienda Los Alcaparros.

Neuroscientists, researchers, faculties of music and science and students and teachers from academies and schools of music and science from across Latin America will come together for an encounter that will make a mark in the history of musical talent in Colombia.

Program

Saturday November 4: Forum ***The Musical Brain in the learning of STEAM **** whose theme will be the relationship between music and brain development and will feature the participation of three great champions of this topic:

- Ryugo Hayano, President of the Talent Education Research Institute (TERI) in Japan and a researcher at CERN.
- Marilyn O'Boyle, the liaison between Latin American programs and the Suzuki Association of the Americas.
- John Iversen, Neuroscientist at the University of California, San Diego and TEDx speaker.

Sunday, November 5: ***The Musical Brain in the learning of STEAM **** the collective Suzuki International Concert (where children from the age of 4 participate) and which will include the talks from our special guests (Ryugo Hayano, Marilyn O'Boyle and John Iversen), teachers of academies, and schools from across Latin America that learn and teach through the Suzuki method. In addition, STEAM and creative workshops will be available aimed at students from the age of four.

Thank you for supporting the Suzuki Method educational movement which includes over 400,000 children around the world!

Cordially,
Constanza Caro de Casas

*STEAM is science, technology, engineering, art and math.

SPECIAL GUEST SPEAKERS



JOHN IVERSEN

John Iversen is a neuroscientist at the University of California at San Diego who studies the relationship between music, language and brain, in an effort to understand how we perceive the rhythm and how the musical rhythm can be used in medicine. Dr. Iversen also directs the “SIMPHONY” (Studying the Impact Music Practice Has On Neurodevelopment in Youth) project, an ambitious collaborative study on the impact that musical training has on brain development and human behavior.

<https://www.elcerebromusical.com/suzuki-speaker/john-iversen/>



RYUGO HAYANO

Professor Ryugo Hayano is the President of the Talent Education Research, Headquarters of the Suzuki Method located in Japan. At age 12 he was part of the first tour of the Suzuki Ten Children Concert. He currently teaches physics at Tokyo University and is a researcher at the European Organization for Research on Nuclear Physics (CERN) in Switzerland, the largest research center for particle physics in the world. In this prestigious center, Professor Hayano, investigates and studies “antimatter”. He attributes to his training in music for giving him the rigor to pursue a career in science.

<https://www.elcerebromusical.com/suzuki-speaker/ryugo-hayano/>



MARILYN O'BOYLE

Marilyn O'Boyle is the liaison between the Suzuki Association of the Americas with programs in Latin America. Mrs. O'Boyle heads the Summer Institutes Suzuki, including the Suzuki Institute of East Nebraska, the Texas Christian University Institute and the Suzuki Institute of New Mexico. Ms. O'Boyle now resides and teaches in Albuquerque, New Mexico, and continues to teach Suzuki violin courses in the United States and Latin America.

<https://www.elcerebromusical.com/suzuki-speaker/marilyn-oboyale/>

AGENDA - THE MUSICAL BRAIN IN THE LEARNING OF STEAM*

SATURDAY, NOVEMBER 4TH - FORUM AND COCKTAIL, BOGOTÁ

The musical brain in the learning of STEAM*: Forum and cocktail for professionals interested in the intersection of science and music.

5:00 p.m. Registration and welcome

6:00 p.m. Forum with our invited international speakers

- Ryugo Hyano - Researcher (CERN) and President of Suzuki International
- Marilyn O'Boyle - Suzuki of the Americas
- John Iversen - Director of the "SIMPHONY" project

7:30 p.m. Closing panel

7:30 - 9:00 p.m. Cocktail

SUNDAY, NOVEMBER 5TH - INTERNATIONAL SUZUKI CONCERT AND STEAM* WORKSHOPS, COLEGIO HACIENDA LOS ALCAPARROS

The Musical Brain in the learning of STEAM* : The Grand International Suzuki Concert (with children from the age of four), and speakers Ryugo Hayano, John Iversen and Marilyn O'Boyle, students and teachers of academies and schools throughout Latin America that teach through the Suzuki method for violin, piano and guitar.

8:00 a.m. - 9:30 a.m. Registration (snack and open activities)

9:30 a.m. - 10:30 a.m. **For students**

- STEAM workshops

For parents and adults

- Discussion with Ryugo Hayano, John Iversen y Marilyn O'Boyle

10:30 a.m. a 10:50 a.m. Snack y rest for students

Teachers meeting in preparation for concert

11:00 a.m. - 1:00 p.m.

Grand Suzuki Concert

(Introduction by Ryugo Hayano, Marilyn O'Boyle and John Iversen)

COSTS - THE MUSICAL BRAIN IN THE LEARNING OF STEAM*

SATURDAY, NOVEMBER 4TH: FORUM AND COCKTAIL

REGISTRATION

Cost per person (general public, academics)	\$300,000
Independent music teachers	\$225,000
Groups from the same institution (between 3-6 people)	\$225,000
Groups from the same institution (between 7-10 people)	\$195,000
Music teachers with more than 5 students registered in the concert	\$150,000
Music teachers with more than 10 students registered in the concert	Free entry to the forum

SUNDAY, NOVEMBER 5TH: SUZUKI CONCERT AND STEAM WORKSHOPS

REGISTRATION

1 student	\$135,000
Student with parent attending forum	\$75,000 each
5 or more students from the same organization	\$90,000 each
10 or more students from the same organization	\$75,000 each
	(Teacher enters free to forum)

* For scholarships please send an email to eventosespeciales@alcaparros.edu.co with the reasons for the request. The organizers will review each case.

TO REGISTER

We invite you to register through the website: www.elcerebromusical.com and save your place for this great event. Money raised will be used to pay logistical costs such as accommodation and flights of our international guests.

Attendees will receive diplomas of attendance for students, teachers, academies, and participating schools.

Thank you for supporting the Suzuki Method educational movement, which involves more than 400,000 children around the world!

CONTACT

www.elcerebromusical.com
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