

WORLD FEDERATION FOR LASER DENTISTRY (WFLD): Newsletter- The Official Information Bulletin, Issue 1: 20th October 2023



ISLD satellite meeting 2003 (Right); ISLD Japan Executive meeting 2001 (Left)



Professor Akira AOKI,
DDS, PhD
President, WFLD

My journey in Laser Dentistry: Professor Akira Aoki

Since 1991, I have been working at Tokyo Medical and Dental University, Department of Periodontology as a periodontist actively engaged in laser research these 30-plus years. I have been fortunate to be able to attend nearly all ISLD and then WFLD congresses since the 3rd Salt Lake City congress in 1992. Participation in these meetings has provided both my students and me with many important experiences including making presentations as well as even occasionally receiving awards. Through its diverse professional opportunities, the ISLD/WFLD has contributed to the development of my careers as researchers in laser dentistry. Looking over the past, at the

8th Yokohama congress in 2002, I served as General Secretary under the Chairman (and my mentor), Professor Isao Ishikawa. At the 16th Nagoya congress in 2016, I worked for the Chairman, Professor Kenji Yoshida. Later, to our great loss, Professor Yoshida suddenly passed away in 2019 and I succeeded his roll on the Executive Board for laser dentistry as the representative for Japan. Through these incredible experiences, I have truly appreciated the significant contributions these great leaders from Japan; the late Professor Yamamoto, Professor Ishikawa, and the late Professor Yoshida for guiding me in this journey of laser dentistry and ISLD/WFLD.



Nagoya WFLD Congress 2016



APD 10th Anniversary at the
Nagoya WFLD Congress 2016



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WFLD Country/Society Representatives

All country and society representatives, please check your information on our website are correct, if not please contact us on membership@wfldlaser.com.

In case you have not yet paid our annual dues, please make your payment soonest possible via the website: wfldlaser.com

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WFLD President's Message

At the General Assembly meeting on June 10, 2023, I was elected the President of the WFLD with the kind support of the immediate past-President, Professor Toni Zeinoun; the General Secretary, Professor Aldo Brugnera; the Chairman of International Relations and Internal Legal Affairs, Professor Samir Nammour; as well as the other Board members. As I assume this Presidency, I extend my deepest appreciation to all the Board members for their ongoing tireless efforts and boundless contributions. As much as I consider this a great honor, I also sense the immense responsibility I undertake to be successful in this very important position in service to the WFLD. I will take inspiration and strength from the amazing spirit exemplified by the successive great WFLD past-Presidents as I put forth my best efforts to further develop this important organization. I would like to ask each of you; university researchers and educators, clinicians, laser societies, and laser companies, for your kind, thoughtful support and your ongoing contributions of time, talent, and resources to the WFLD. Your support and collaboration are essential as we strive to affect enhanced laser science and therapy in dentistry, allowing patients throughout the world to realize access to, and receive the benefits of, continued advances in dental laser treatment.

<https://wfldlaser.com/wp-content/uploads/2023/06/2306-President-message-on-the-web-final.pdf>



WFLD 2024 **SÃO PAULO** **BRAZIL, NOV 11-13**

THE 18th CONGRESS OF THE WORLD FEDERATION FOR LASER DENTISTRY

— CENTRO DE CONVENÇÕES REBOUÇAS —

Congress venue: Av. Rebouças, 600 - Pinheiros, São Paulo - SP, 05402-000, Brazil



Main Auditorium caters for over 600 attendees



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Congress Partnership invitation

Welcome to the best opportunity for laser companies to be in close contact with a large group of laser lovers in one place. Lasers and light-based devices have changed the way healthcare clinical practice is performed worldwide. Thanks to new developments in these technologies, possibilities are infinite.

The potential of innovative bio-photonic technology hasn't been fully realized and being accepted in the Mainstream Dentistry. The 2024 WFLD International Congress will be held in the beautiful city of Sao Paulo, Brazil. This will offer attendees golden opportunities for continued education, ideas exchange and skill development in this fast-growing environment. This large gathering of laser-focused attendees will offer exhibitors a large network of laser lovers.

Brazilian Dentistry was recently ranked as the best in the World, and it has the second-largest number of research publications, only behind the USA. [Vieira, Alexandre & Castro, Ricardo. (2022). Brazilian Dentistry is Among the Best in the World. Is it True? Pesquisa Brasileira em Odontopediatria e Clínica Integrada. 22. 10.1590/pboci.2022.067].

Brazil has approximately 360,865 dentists, which means 168 dentists for every 100,000 Brazilians, and it is estimated that 20% have a mean age of 45 years old. Due to their high income, those professionals are responsible for 70% of purchases of technological tools, such as scanners, CAD/CAM systems, image diagnostics tools, smart dental offices, lasers, etc.

The relatively new dental specialty of facial esthetics is also the fastest-growing field in dentistry in the country.

This is the scenario where the greatest WFLD laser conference will be held. The 18th Congress of the World Federation of Laser Dentistry is confirmed for November 2024, at the Rebouças Convention Center, in Sao Paulo, Brazil.

The first conference, held under the International Society for Laser Dentistry (ISLD), was held in 1988, in Tokyo. Since then, 17 international conferences have taken place in several world capitals.

<https://wfldlaser.com/wp-content/uploads/2023/09/18thWFLD.pdf>

Congress Local Organizing Committees

The evolution of laser science, the main world technologies, and validated procedures all together for the first time will be showcased in Sao Paulo.

Main themes of the scientific program:

- Photobiomodulation and pain management
- Photodynamic therapies
- Laser as a modulating factor for esthetic treatments
- Photonics as an oncological and antibacterial tool
- Laser in Dentistry
- Technologies and emerging concepts in photonics and Laser therapy

Specialties included in the scientific program:

- Surgery;
- Periodontics;
- Dental Implants;
- Prosthodontics;
- Operative Dentistry;
- Orthodontics;
- Cosmetic dentistry;
- Oral-Facial harmonization (Facial Esthetics);
- Pediatric dentistry.

The opportunity: Bring your company to this Congress.

If your company imports, fabricates, or distributes low - and/or high-power lasers, photonic devices, diagnosis devices, 3D impression systems, instruments, materials or devices for dentistry or facial esthetics, and other related devices and materials, this Laser World Congress will be an excellent opportunity for great business.

WFLD member survey: A report

A WFLD member survey was carried out on the 16th August 2023 over a 2 weeks period. The questionnaires in Google Forms were sending to all current members via email.

27 members had participated and completed the survey. With a third of those who responded were WFLD members for less than 3 years, a third over 10 years and a third between 3 and 10 years. The longest one was 33 years.

For the question “What would you like us to do that can add value to your membership?”

The responses included adding more activities between major WFLD congresses, particularly, more activities are needed in Asian Pacific Division and North American Divisions, e.g. webinars, forum, 'local' certification courses, local study group that would facilitate participation, exchange of knowledge and networking;

Also, suggested a good newsletter; membership ID card; and including Journal access in the membership fee. However, there are members who are satisfied with the way it is now!

For the question, “Would you be interested to become a "Fellow" of WFLD?”

Almost 100% of those who participated in this survey were interested to become a “Fellow of WFLD”. One reply was neutral which would depend on the obligations and criteria.

We would like to thank everyone who participated in this survey for expressing their valuable ideas in assisting us to improve the value of WFLD membership. Together, we can build a stronger WFLD.

Your contributions and ideas that would improve the content and value of this WFLD Newsletter are most welcome!

WFLD Member Survey Questions



Name *

Short-answer text

Qualification

Short-answer text

How long have you been a member of WFLD? *

Short-answer text

What would you like us to do that can add value to your membership? *

Short-answer text

Would you be interested to become a "Fellow" of WFLD? *

Short-answer text



For any matters and suggestions concerning the Newsletter, please don't hesitate to contact us on membership@wfldlaser.com or visit our website: www.wfldlaser.com

