Dear Colleagues,

For more than 100 years, the International Council of Ophthalmology (ICO) has led efforts to improve ophthalmic education and eye care by collaborating with other ophthalmologic societies, eye care organizations and teaching programs.

In the past year, we have made dramatic progress, highlighted by the definition of a new Strategic Plan and proposed changes to ICO governance.

The Strategic Plan outlines the ICO’s path for the future and includes strategies to meet four long-term goals. In this Update, we present an overview of the ICO and its activities over the last year through the lens of these four goals:

- Ophthalmic Education
- Eye Care Delivery
- Society and Leadership Development
- ICO Organizational Development

The ICO is a unique organization of ophthalmologic societies with a collective imperative to improve ophthalmologic education and access to quality eye care worldwide. Our activities are possible largely because of our Member societies’ financial support.

The ICO recognizes our dedicated Board members, volunteers, leaders and staff—all of whom are intrinsic to our success. We would like to thank everyone who contributed their time and resources in 2011. We would also like to acknowledge our own International Council of Ophthalmology Foundation, whose support is inherent in everything we do.

Please email info@icoph.org if you have questions or would like to get involved.

Warm regards,

Bruce Spivey, MD, MS, MEd
ICO President

I. OPHTHALMIC EDUCATION

Our goal is to enhance the training and continuing education of ophthalmologists and allied eye care professionals to meet the growing need for eye care worldwide.

The ICO works to improve ophthalmic education mainly by “teaching the teachers”—offering conferences, courses, curricula and online resources to anyone involved in ophthalmic education. We work to teach the teachers about best educational practices and help them enhance their programs on a worldwide basis.

Conferences for Ophthalmic Educators
In 2011, the ICO and our cosponsors organized the first two “Conferences for Ophthalmic Educators.” These highly-interactive conferences covered modern educational theory, methods and tools. We hope the participants will develop lasting connections that help them enhance their educational programs—ultimately raising the level of eye care in their region.
Along with the ICO, the following organizations cosponsored “Refocusing Ophthalmic Education in the Asia Pacific: A Conference for Educators” in Sydney, Australia, March 18-19, 2011:

- Royal Australian and New Zealand College of Ophthalmologists
- Asia Pacific Academy of Ophthalmology

The Conference for Educators on “Refocusing Ophthalmic Education in the Americas” in Buenos Aires, Argentina, July 5, 2011, was cosponsored by the ICO and the following organizations:

- Argentine Ophthalmology Council
- Pan-American Association of Ophthalmology

The Allergan Foundation provided financial support for this conference.

Visit the ICO Web site to view conference presentations: www.icoph.org/advancing_leadership/ophthalmic_educators/ophthalmic_educators_conference_webcasts.html.

Email educators@icoph.org to join the ICO’s educator mailing list.

Center for Ophthalmic Educators
The Center for Ophthalmic Educators’ Web site is the next generation of the current resident teaching site, www.icoword.org, and is an extension of the ICO in-person courses and conferences. The ICO is transforming World Ophthalmic Residency Development (WORD) into the Center by creating a new Web site with enhanced functionality. This site will offer resources for teachers of residents, ophthalmology subspecialists, medical students, allied eye care personnel and those interested in continuing professional development (CPD).

The Center will complement the ICO’s existing educational programs and develop continuity between the Conferences for Ophthalmic Educators and the World Ophthalmic Education Colloquium (WOEC) at the 2012 World Ophthalmology Congress® in Abu Dhabi, United Arab Emirates.

Residency, Medical Student, Allied Eye Care Curricula
To help enhance the quality of ophthalmic education worldwide, the ICO has defined curricula for training ophthalmology residents, medical students and allied eye care providers. The ICO is currently updating and expanding the residency curriculum and is also working with international subspecialty societies to define curricula for training ophthalmic subspecialists.

ICO curricula may be found in the Resources section of the ICO Web site at: www.icoph.org/resources.html.

ICO Fellowships
The ICO Fellowships help promising young ophthalmologists, especially those from developing countries, improve their practical skills and broaden their perspectives. Following the Fellowship, the ophthalmologists return to their country of origin and use their acquired knowledge and abilities to preserve and restore vision.

Ninety-one Fellowships were awarded in 2011. Depending on available funding, approximately 60 ICO Fellowships can be awarded each year. More than 550 Fellowships have been awarded since the program began in 2000.

- Learn more about ICO International Fellowships: www.icoph.org/refocusing_education/fellowships.html.
- For information on longer-term ICO Fellowships, see: www.icoph.org/refocusing_education/other_fellowship_opportunities.html.
ICO Examinations
The ICO Examinations can be taken in the candidate’s own country and the questions, prepared by an international group of examiners, are at a very high standard and represent a great achievement to have passed. Nearly 2,200 ophthalmologists in 113 test centers in 67 countries participated in the 2011 exams.

The ICO currently offers two annual examinations for ophthalmologists in training. The Standard Examination has three components: Basic Sciences, Theoretical Optics & Refraction both taken in five languages and Clinical Sciences in English. Since 2010, the ICO has also offered the Advanced Examination.

See the ICO Exams Web site: www.icoexams.org.

Other ICO Education Programs

• Residency Program
Directors’ Courses: www.icoph.org/refocusing_education/educational_programs/residency.html


• Magrabi-ICO Cameroon Eye Center: www.icoph.org/downloads/MagrabiICOCameroonEyeCenter.pdf

• Regional Ophthalmic Training Centers in Nigeria, China and Slovenia: www.icoph.org/refocusing_education/regional_training_centers.html

• Continuing Professional Development/Continuing Medical Education (CPD/CME): http://www.icoph.org/refocusing_education/educational_programs/continuing_medical_education.html


II. EYE CARE DELIVERY

Our goal is to integrate ophthalmology and eye care into the larger health care system, with eye care teams focused on meeting the needs of the public in their communities.

The ICO believes that ophthalmology should lead the effort to prevent blindness worldwide. To that end, it works closely with the World Health Organization (WHO), the International Agency for the Prevention of Blindness (IAPB) and other organizations to increase support for the prevention of blindness and vision loss.

Additionally, the ICO offers “Advocates”–who have been designated by their ophthalmologic societies to work with the ICO–and others who are interested in advocacy–tools and strategies to help generate financing and other support for eye care.

Advocacy Workshop
As part of its efforts to strengthen eye care systems around the world, the ICO and its partners organized a bilingual workshop on July 6, 2011, in Buenos Aires, Argentina. The interactive workshop helped those working to increase support for eye-care programs become more effective in their endeavors. Coprofamous included the ICO, Pan-American Association of Ophthalmology (PAAO) and the International Agency for the Prevention of Blindness/VISION 2020 Latin America.
Number of Ophthalmologists
To support implementation of the WHO Action Plan for the Prevention of Blindness and Visual Impairment and VISION 2020, the ICO surveyed members and others to determine the number of ophthalmologists worldwide. The results delineate the number of ophthalmologists who are in practice and in training in each country. A paper reporting the results will be submitted for publication in late 2011.

ICD-11
The ICO International Classification of Diseases (ICD-11) Task Force has been working with the WHO to revise the ophthalmological data in the current ICD-10 and create a new generation of classification, the ICD-11. The WHO will release the beta version of the ICD-11 in May 2012.

Other ICO Eye Care Delivery Programs
• International Clinical Guidelines: www.icoph.org/enhancing_eyecare/international_clinical_guidelines.html
• Clinical Research: A Primer for Ophthalmologists: www.icoph.org/resources/resources_detail/54/Clinical-Research-A-Primer-for-Ophthalmologists.html
• ICO Standards Committee-Assessment and Rehabilitation of Vision-Related Functioning: www.icoph.org/downloads/FunctionalVisionDraft.pdf

III. SOCIETY AND LEADERSHIP DEVELOPMENT

Our goal is to strengthen international ophthalmology by fostering and facilitating the development of ophthalmologic societies and leaders who will work with the ICO and each other effectively across borders and cultures to enhance eye care worldwide.

The ICO collaborates with other ophthalmologic societies, eye care organizations and teaching programs to help those associations develop effective leaders and organizations. Creating the infrastructure for collaboration empowers societies by allowing them to better manage resources and share best practices.

The African Ophthalmology Forum Web Site
In 2011, the ICO facilitated the creation of the African Ophthalmology Forum’s (AOF) Web site, www.aofsite.org. The AOF, which represents ophthalmological societies across Sub-Saharan Africa, needed a platform through which ophthalmologists and eye care centers could consolidate resources and coordinate efforts.

Sponsoring Congresses
The ICO supports communication and collaboration among ophthalmologic societies and ophthalmologists globally by sponsoring and cosponsoring congresses like the March 2011 Asia Pacific Academy of Ophthalmology (APAO) congress in Sydney, Australia.

Other ICO Society and Leadership Development Programs
• WORLD meeting in October: www.icoph.org/advancing_leadership/leadership_development.html
• Advocacy: www.icoph.org/enhancing_eyecare/advocacy_vision_2020.html
• International Ophthalmology 1982-2007: www.flippingpages.de/live/naumann_1_online/
IV. ICO ORGANIZATIONAL DEVELOPMENT

Our goal is to develop the governance, organizational structure and financial resources needed for the ICO to be self-sustaining, fulfill its mission and achieve its long-range goals and objectives.

ICO Organizational Structure

- Board and Advisory Committee: [www.icoph.org/about/ico_board_and_advisory_comittee.html](http://www.icoph.org/about/ico_board_and_advisory_comittee.html)
- Task Forces: [www.icoph.org/about/task_forces.html](http://www.icoph.org/about/task_forces.html)
- Committees: [www.icoph.org/about/other_committees.html](http://www.icoph.org/about/other_committees.html)

The International Council of Ophthalmology Foundation ([www.icofoundation.org](http://www.icofoundation.org)), established in 2002, is also an intrinsic part of the ICO. It supports many ICO programs in education, eye care and leadership.

The ICO’s increased undertakings in recent years prompted the Board of Trustees to define a new Strategic Plan, which begins with the ICO’s mission and then outlines strategies to reach four major goals.

The Plan calls for changes in ICO governance to assure future continuity and increase our capability to achieve strategic initiatives:

1. Reduce the terms of the current four ICO Officers (one from each supranational region) from four years to two years.
2. Hire a Chief Executive Officer (CEO), an ophthalmologist who would be a full-time ICO employee, elected by the Board and paid to take primary responsibility for leading and managing the ICO.

Anticipating approval from the General Assembly in February 2012, the ICO announced a “Call for Applications” for the CEO position in September 2011.

- The Strategic Plan Summary, approved by the Board in September, may be found at: [www.icoph.org/downloads/ICOStrategicPlanSummary.pdf](http://www.icoph.org/downloads/ICOStrategicPlanSummary.pdf).

To focus the ICO’s immediate actions, the Board selected the following six priorities:

1. Take greater responsibility for management of and strengthen education at the World Ophthalmology Congress.
2. Enhance ophthalmic education by “teaching the teachers.”
3. Modify the governance structure to achieve greater continuity and allow us to accomplish more.
4. Increase and diversify funding for the ICO.
5. Advocate for, and help national societies advocate for, increased support for eye care.
6. Strengthen relationships and collaboration with, and provide specific benefits to, ICO member societies.

The ICO would like to thank the people on its Board, task forces and committees. Through their collaboration and efforts, the ICO continues to fight vision loss and blindness on a worldwide scale.
Learn more about the ICO through our Web Site

Individuals can join the ICO community by creating a free profile here: www.icoph.org/create_account.html

ICO Online Resources: Other than the programs listed in this Update, there are a wealth of resources on the ICO Web site:

- Society Meetings and Events: www.icoph.org/events.html
- Organizational Development: www.icoph.org/resources.html
- ICO Notes: www.icoph.org/news/ico_notes.html

More Ways to Connect with the ICO

- Find us on Facebook: www.facebook.com/InternationalCouncilOphthalmology
- Follow us on Twitter: twitter.com/IntlCouncilOph

Learn more about our Member benefits at: www.icoph.org/about/ico_memberships.html.

Find ICO Member societies on our society Web page, marked by the ICO Star: www.icoph.org/advancing_leadership/ophthalmologic_societies.html

World Ophthalmology Congress® February 16-20, 2012

First held in Brussels in 1857, the International Congress of Ophthalmology, now the World Ophthalmology Congress® (WOC), is the longest continuing international medical meeting. The WOC is held every second year in a different region and is sponsored by the ICO. The 2012 WOC will be held in Abu Dhabi, United Arab Emirates, hosted by the Middle East Africa Council of Ophthalmology (MEACO).

Scientific-Program Highlights of the WOC 2012 Include

- 2,000 presentations from internationally-recognized invited speakers representing over 80 countries worldwide;
- 230 multidisciplinary invited sessions and more than 150 free paper sessions;
- More than 800 digital poster presentations;
- 75 instruction courses;
- Abstracts accepted from 97 countries.

ICO General Assembly at the WOC: February 16, 2012

The ICO General Assembly, the biennial meeting of ICO Member societies, will meet at the WOC 2012 to review the Strategic Plan and changes to ICO governance and discuss future potential initiatives of international ophthalmology.

Future World Ophthalmology Congresses

- April 2-6, 2014: Tokyo, Japan
- February 5-9, 2016: Guadalajara, Mexico
- 2018: Europe (dates and location to be determined)

Register for the WOC 2012 to Support the ICO

The WOC registration fee supports ICO activities and programs and its worldwide fight against vision loss. Because the ICO relies on this revenue, every attendee, including the ICO Board and all speakers, pay the full registration fee. The only exception is made for official representatives from ICO Member societies.

Ways to Connect with the WOC 2012

- WOC 2012 Web site: woc2012.org
- WOC 2012 on Facebook: www.facebook.com/WOC2012AbuDhabi
- WOC 2012 on Twitter: twitter.com/WOC2012