Fact Sheet

Who we are
The Association for Research in Vision and Ophthalmology (ARVO) is the largest community of eye and vision researchers in the world, with more than 11,000 members from more than 75 countries. The association advances research worldwide into understanding the visual system and preventing, treating and curing its disorders.

Organizational structure
ARVO is governed by a Board of Trustees, who are elected from candidates put forth by the 13 Scientific Sections: Anatomy, Pathology & Oncology; Biochemistry & Molecular Biology; Clinical & Epidemiologic Research; Cornea; Eye Movements, Strabismus, Amblyopia & Neuro-ophthalmology; Glaucoma; Immunology & Microbiology; Lens; Physiology & Pharmacology; Retina; Retinal Cell Biology; Visual Neuroscience; and Visual Psychophysics & Physiological Optics. The Board also includes one appointed At-large Members-in-Training Trustee.

Scientific publications
ARVO publishes three open access, peer-reviewed journals, available to members and subscribers.

Investigative Ophthalmology & Visual Science (IOVS) — IOVS, an online, open access journal that publishes articles daily, is a leader among research and clinical ophthalmology journals, and is one of the most cited journals in the ophthalmology category. The journal features original contributions that emphasize clinical and laboratory hypothesis-based research with statistically good results that clearly advance the field of ophthalmic and vision research. IOVS is indexed by ISI Web of Science and Current Contents, MEDLINE, PubMed, ChemAbstracts and others.

Journal of Vision (JOV) — This online, open access publication, which publishes articles as ready, is available in HTML and PDF formats and is devoted to all aspects of visual function in humans and other organisms. Articles include color images, movies and interactive demonstrations, and are indexed by PsycINFO, MEDLINE and Web of Science and accessible through PubMed. One of the earliest free-access journals, JOV continues to be a leader in its field.”
Translational Vision Science & Technology (TVST) — ARVO’s third journal is an open-access, online only, peer-reviewed journal emphasizing multidisciplinary research that bridges the gap between basic research and clinical care. The first issue of TVST was released in spring 2012. TVST is indexed in the Web of Science and will receive its first Impact Factor in the summer of 2017.

Meetings and education
ARVO meetings, presented throughout the year, are renowned for their variety of topics and timeliness.

The ARVO Annual Meeting brings together over 11,000 vision researchers, clinicians and scientists from around the world for scientific sessions, poster presentations and symposia.

ARVO also fosters cutting-edge research and leading experts through other ARVO workshops, conferences and online education throughout the year, including:

- Online courses, including an Artificial Intelligence online event with panel discussions, current and emerging uses of AI in ophthalmology, recorded presentations and discussion forums
- ARVO Imaging Conference
- ARVO Conferences, such as ARVO International regional meeting series beginning in 2020 and Bench to Bedside (B2B) Meeting also in 2020 aimed at guiding members on how to advance translational ideas to clinically applied products.

National and global advocacy
ARVO represents the vision research community at the national level through its partnership with the National Alliance for Eye and Vision Research (NAEVR), participating in ARVO Lobby Days and Congressional briefings throughout the year.

ARVO supports increased funding for eye and vision research worldwide with other organizations such as the Association of University Professors of Ophthalmology (AUPO), and the Association for Assessment and Accreditation of Animal Laboratory Care International (AAALAC).

Supporting vision research
The ARVO Foundation for Eye Research provides continuing education and stable support for original and innovative vision research, particularly research with translational impact that fosters collaboration between clinicians and basic scientists. The ARVO Foundation also supports training for new vision research scientists around the world.

To learn more, visit arvo.org or email Manager of Science Communications Erin Hering.