

# Meeting Minutes

## TAG to ISO TC172 Annual Business Meeting

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Monday, February 3, 2020

Stockton Room, Intercontinental Hotel, SPIE Photonics West, San Francisco, CA

### CALL TO ORDER AT 1:30 PM

Allen Krisiloff, Leader of the TAG, facilitated the meeting.

### WELCOME AND INTRODUCTIONS

#### Voting Members Present

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|----------------------------------|
| Nikon Instruments, Stan Schwartz |
| Optimax, Patrick Augino          |
| Eric Herman                      |
| Edmund Optics, Jay Nelson        |
| AMP Optics, Adam Phenis          |
| Northrop Grumman, Donna Howland  |

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| Savvy Optics Corp, Dave Aikens                |
| NIST, Leonard Hanssen                         |
| APOMA, Walt Czajkowski                        |
| Coherent Inc, Bruce Perilloux (by phone)      |
| The Vision Council, Michael Vitali (by phone) |

### RECORDING SECRETARY

Walt C.

### ADOPTION OF AGENDA

Motion by Stan S. Second by Adam P. Passed 100%.

### APPROVAL OF MINUTES OF MEETING ON 2019 FEB 04

Motion by Jay N. Second by Stan S. Passed 100%.

### COMMITTEE REPORTS

TC172 met in China with several subcommittees. Eight American representatives attended the meetings. Sven Kionke of Germany is the new Chairman of TC172. Many standards are coming up for systematic reviews in the subcommittees.

SC1 Fundamentals met in China. US was represented by Richie Youngworth, Patrick Augino, and Aizhong Zhang (Optimax). Most current work is in WG2, Drawings. American ideas continue to gain acceptance. Thomas Saenger, the head of delegation of the German committee died suddenly earlier in the year. A replacement has not yet be found.

SC3 Optical Materials met in China. Richie Y, Patrick A, Aizhong Z, and Leonard H. attended. Work continues on refractive index measurements with important input from John Burnett of NIST. JISC is developing a new project for chalcogenide materials.

SC4 Telescopic Systems did not meet in China as a full committee. Chip Richardson represented the US at a meeting in Vienna earlier in the year. That subcommittee is supporting the adhoc committee on Augmented and Virtual Reality at the TC level. Night vision and eye relief standards are active in the SC. Franz Erler of Austria is the new Chairman of SC4.

SC5 Microscopes and Endoscopes met in China. Stan S., Dennis Leiner, Stephen Ross (Nikon), David Shafer (Intuitive Surgical), and Maciej Dybiec (STERIS) represented the US. Work program includes 3 new standards under development. New Chairman Birger Lang of Germany was introduced to the committee.

SC6 Surveying Instruments has a small workload. Dave A, Richie Y, Ed Morse (UNCC), and Ken Fancher (NOAA-NGS) continue to represent the US on that SC.

SC7 Ophthalmics met in Dallas in 2019. It continues to manage a large and varied workload involving all aspects of ophthalmics. The Vision Council sponsored the meeting Dallas and offset 2/3 of its costs with sponsorships.

SC9 Electro-Optics and Lasers met in China. Keith Murdoch (Coherent) and Kevin Kirkham (Ophir-Spricon) represented the US. Bruce Perilloux coordinates the review and American responses to committee ballots.

### MEMBERSHIP REVIEW

Roster reviewed and motion to accept the roster by Dave A. 2<sup>nd</sup> by Adam P. passed 100%

**MEETINGS OF TC172 IN USA IN NOVEMBER**

The Board of Directors approved OEOSC's hosting of TC172 meetings in November at the Sheraton Sand Key in Clearwater, FL. A sponsorship program and advertising is under development.

**NEXT MEETING:**

Photonics West 2021 (Motion by Jay N. 2nd by Leonard H. Passed 100%)

**ADJOURNMENT AT 3:27 PM**

Motion by Dave A. 2nd by Adam P. passed 100%