Optics and Photonics Highlighted by Cancer Moonshot Effort and in America COMPETES Legislation

It has been a busy start to summer as a number of the NPI's long-term projects resulted in significant milestones. Last month, the High Power Laser Task Force unveiled recommendations that emphasize the role of leveraging existing and new technology to improve the early detection of cancer and ultimately save lives. Simultaneously, The NPI celebrated a big win in Congress last month: S.3084, American Innovation and Competitiveness Act, a bipartisan bill was included in its entirety, was one of the items provision, which was included in its entirety, was one of the items included in the Senate version of America COMPETES authorization. This was one of the major goals from the NPI's Cancer Moonshot Task Force's work in the field of directed energy. This effort and in America COMPETES Legislation.

The NPI recommendation included in America COMPETES Legislation.

ICYMI: NPI Hosted Cancer Moonshot Webinar

The webinar titled, "Optics and Photonics Highlighted by Cancer Moonshot Effort and in America COMPETES Legislation," was a great success. The webinar featured guest speakers, including Dr. Eugene Antipov, a member of the NPI's Cancer Moonshot Task Force, and Dr. Scott Kerner, co-chair of the HPL Task Force. The webinar served as a platform to discuss the importance of optics and photonics in the fight against cancer. The webinar also highlighted how the NPI's recommendations can be implemented in real-world scenarios.

High Power Laser Task Force Unveils Recommendations

The NPI High Power Laser (HPL) Task Force, which includes leading defense contractors, government and academic experts, released recommendations to improve US defense operations and strengthen the United States' manufacturing capabilities. The recommendations were developed in conjunction with the Defense Energy Summit in Washington, D.C. on June 23, the recommendations call for the establishment of a directed energy program office that will oversee the coordination of US manufacturing of directed energy systems.

Host a Congressional Visit

Congress in this role of a seven-week recess period until September 5, which offers a great opportunity to build on our success with America COMPETES by hosting a site visit for your local congressional representatives. The NPI has prepared a three-step guide to work you through the process of setting up a congressional visit, from the first step of making the request all the way through promoting the visit afterward.

Contact Us

The NPI is interested in hearing from you. Are you interested in joining our efforts? Do you have suggestions or ideas you would like to share? Please contact Laura Kolton at (202) 682-1740 or email her at lkolton@spie.org.

Please visit the NPI website for more information: www.lightourfuture.org