第101回 オプティクス教育研究センター セミナー

日時：2015年11月25日 午後2時～3時

場所：オプティクス教育研究センター 4F コラボレーションルーム

講演題目：Opportunity from Electronics to Electronic Optic

講演者：Mr. Kenneth Tai
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Chairman and CEO

要旨：
2015 has already been claimed as International Year of Light by United Nations. Light and light-based technologies have received wide attention. United States and Europe were aware of this trend early and in 2013 they had proposed the White Paper and strategic roadmap about light-based technologies respectively. No doubt, they both want to ensure they still have the leading technology and they could seize the associated commercial market. During the transition process of technology trends, many opportunities will arise inevitably. At this moment, it is necessary to find out the self-position and confirm the own development direction quickly. Because silicon industry has already developed into a slow growing period, we utilize spirits of MTM and integrate new elements (optics and material) into silicon industry to increase market potential. During the speech, we will give an example of how a team that possesses innovation technology can utilize its own resources to develop its own business model. We hope to encourage more startup companies to develop their own paths to participate in optical technology industry.

As a key enabler for industries of light technology in the future, we will employ the approach of vertical integration and horizontal cooperation to participate in the development of industries of light technology. With multi-party cooperation, the cornerstone of the industry could be raised and the time length of technology development could be folded up in order to grape the opportunities of developing in the world market. At the same time, we cannot forget the importance of training and education at both universities or corporates. We need to add the new elements into both of these places in order to provide enough engineers and researchers to the industry in the future.