IS02-4 Pharmaceutical Sciences in the Future: A Global Perspective OGiovanni M. PAULETTI¹ ¹FIP The scientific training and expertise of pharmaceutical scientists is integral for transforming a chemical entity into a medicine. Together with pharmacists who ensure responsible use of medicines, we jointly strive to enable access to safe and efficacious medicines for all patients at an affordable cost. To sustain our efforts in the future, adequate training of qualified workforce must be guaranteed. The FIP Board of Pharmaceutical Sciences (BPS) recently collated the main challenges across the spectrum of activities that comprise the pharmaceutical sciences. This presentation will highlight some of the most relevant topics of this forthcoming publication. Input from scientific member organizations of FIP such as the Pharmaceutical Society of Japan regarding suitable strategies will be critical in order to meet those challenges in a timely manner. The 2017 Pharmaceutical Sciences World Congress (PSWC) in Stockholm will serve as a premier global forum for exchange of novel ideas in all aspects of pharmaceutical science and how they integrate with pharmacy practice to improve pharmaceutical care of patients.