

**Session Title: The co-hosted event by UNIDO**

**~Achieving global carbon neutrality**

**– collaboration with developing and emerging nations~**

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**Abstract title: Challenges and opportunities in energy intense industry**

For energy intense industries, energy transition and political goal of „climate neutrality“ are especially challenging. However, it can be no option to drive these industries in other less regulated countries. That would be no gain for the world climate. Instead, these industries should be transformed, so that they can produce with new climate neutral technologies. Hydrogen, synthetic fuels and above all electricity and efficiency can be the keys for the future of these industries. And it is essential that governments create a regulatory framework that enables these industries to transform, including trade rules which protect climate neutral commodities against their fossil competitors with a lower cost level of production.