This presentation will be focused in the challenges in judicial cooperation between EU Member States and third States with regard to judicial cooperation. A number of instruments and tools exist to facilitate cooperation and strengthen coordination among national authorities across Europe, but little emphasis is being given to judicial cooperation with third States. Hurdles and obstacles stemming from either the weakness of existing instruments, lack of trust or difficulties in contacting the relevant authority in the other country hamper an efficient and effective cooperation in this area. Some of the most relevant aspects to be tackled are: exchange of information, parallel investigations and conflicts of jurisdiction (validity of evidence: what experiences exist... participants could provide information here), joint investigation teams, adoption of urgent measures in other jurisdictions, asset sharing, extradition of nationals, controlled deliveries.