According to the FINA Constitution, the powers and duties of the Technical Committees are:

- to analyse the requirement for improvements of the respective discipline, and to consider corresponding proposals when necessary, to include these in the programme of the respective Technical Committee Meeting. The Technical Committee submits in these cases recommendations to the Bureau,
- to consider and decide upon any matter affecting their particular responsibility, which may be referred to them by the Bureau or the Congress,
- to appoint sub-committees, if required, to investigate, study, and recommend to the parent committee any matters referred to such sub-committee. The members of a sub-committee may be persons selected from outside the parent committee membership,
- to investigate, study, and recommend on matters dealing with standard equipment and specifications of competitive pools for Olympic Games or international competitions,
- to evaluate and make recommendations regarding candidates, nominated by Members, for the title of international referee, starter or judge to be selected by the Bureau,
- to appoint one or more of its members to report on the qualifications of any person recommended as an international referee, starter and to report periodically on the continued qualifications of referees, judges, or starters on the existing list,
- to receive and report to the FINA Bureau any complaint made by referees regarding misconduct of individuals in international competitions and to make recommendation thereon,
- to take part in the technical preparations and in the conduct of the competitions in their discipline at the Olympic Games, World Championships and other FINA competitions,
- the Bureau shall ensure participation of the committees in the preparation of the meetings of the Bureau with regard to the technical aspects of the preparations and the conduct of the competitions at the Olympic Games, World Championships, and other FINA competitions,
- to control all technical equipment and installations prior to and during the event,
- to make rosters for officials, and
- to investigate cases of protest as preparation for the Jury of Appeal.

Lisa SCHOTT
Chairman

Ginny JASONTEK
Vice Chairman

Olga BRUSNIKINA
Honorary Secretary

Virginie DEDIEU
Athlete Representative

Danae CHRISTOU
Member

Esther CROES
Member

Laura DE RENZIS
Member

Feilina FEISOL
Member

Livia GUT LA RAGIONE
Member

Miwako HOMMA
Member

Yan LIU
Member

Jennifer NAIDOO
Member

Anna NEPOTACHEVA
Member

Jong Ran PK
Member

Svitlana SAIDOVA
Member

Maria BILBAO
Events Sub-Committee

Elmira FAYZULLAEVA
Events Sub-Committee

Maria THIVAIOU
Events Sub-Committee

Tamas GYARFAS
Bureau Liaison