German Physicists' Tournament (GPT) Rules

The rule set concerning the physic's fights (PFs) of the additional Online-GPT 2020 and the GPT 2021 that will be the qualifying competition for the International Physicists' Tournament (IPT) 2021 is equivalent to section 2 of the IPT's rule set¹ apart from a few adjustments that are mainly related to the challenging of problems. Instead of the corresponding rules from section 2 the following rules apply:

- 1. Each team has to submit a set of at least one problem per team member considered to be solved, which will be challenged during the PFs or can be presented in the final.
- 2. Online-GPT 2020: The problems have to be taken from the list of problems of the Online-GPT 2020. No problem outside of these submitted problems can be challenged for the reports or presented in the final.
- 3. GPT 2021 that will be the qualifying competition for the IPT 2021: The problems have to be taken from the list of problems of the IPT 2021. As a bonus for participants of the Online-GPT 2020, each team with team members that had previously participated in the Online-GPT 2020 can name up to two submitted problems that during the PFs will be replaced by problems that these team members had submitted for the Online-GPT 2020. Therefore, in the PFs, the submitted GPT 2020-problems or the IPT 2021-problems that have not been replaced by GPT 2020-problems can be challenged. In the final, only one of the submitted IPT 2021-problems can be presented.
- 4. The problems submitted can be changed up until one week before the respective tournament.
- 5. All problems presented during a PF must be different.
- 6. It is possible to oppose a problem that has been presented by the same team before.
- 7. There is one tactical rejection per PF without any penalty for the team.
- 8. The best three teams from the PFs will compete in the final fight. The best team from the PFs will obtain 2 bonus points in the final and the second team one bonus point.
- 9. Additional rules for online competitions: All participants of a PF have to be alone in their room. Outside of the official video conference, the communication between participants is only allowed via text messengers or text chats during the PFs.

¹https://iptnet.info/official-rules/