

**Department of Physics** 

# Information Event D-PHYS: New Doctoral Ordinance



# Agenda

- 1. Welcome and General Remarks
- 2. Responsible Parties
- 3. Categories
- 4. Qualifying Exam
- 5. Research Plan
- 6. Second Topical Advisor
- 7. Regular Doctoral Studies (Transcript Credit Points)
- 8. Doctoral Examination
- 9. D-PHYS Detailed Stipulations
- 10. Q&A

#### **Welcome and General Remarks**

- New Doctoral Ordinance and Rector's Implementation Provisions apply from 1. January 2022
- Minor adjustments for students who matriculated before this date
- D-PHYS Detailed Stipulations (final approval by school board planned for late January, applicable retroactively from 1. January, will become available)
- Update of websites, forms and templates in progress

#### **Responsible Parties**

- Decisions, responsibility for doctorate at D-PHYS: Doctoral committee D-PHYS (Head Prof Rachel Grange)
- Questions, administrative matters: <u>D-PHYS doctoral administration</u> (Franziska Steck, Myriam Leisi, Roland Gautier) and D-PHYS website (to be updated)
- Registration for Doctoral Examination, transition to new regulation (see below), etc.: <u>ETH doctoral administration</u>

# **Different Categories**

Three categories of students depending on admission status on 1. January 2022:

- A: Provisional admission in 2022: New regulation without transitional provisions applies (nobody of this category invited for this event)
- B: Provisional admission before 2022, not yet admitted definitely (research plan not yet approved)
- C: Research plan approved before 2022: definitely admitted



# **Qualifying Exams (Art. 59 DO)**

For category B (provisionally admitted) with admission requirements

- No changes: If you have additional admission requirements, the qualifying exams will take place as planned.
- No transfer to "extended doctoral studies" (replaces admission requirements in new regulations) possible.
- Please respect the relevant deadlines for passing qualifying exams (no later than 31 December 2022, extendable upon fail)

# Research Plan (Art. 60, 61 DO)

For category B (provisionally admitted)

- No change: the research plan has to be handed in at the latest one year after provisional admission.
  - Latest possible submission date: 31 December 2022
- No transfer to doctoral plan and to the aptitude colloquium possible.



#### Second Topical Advisor (Art. 62, 63 DO)

For category B and C (provisionally or definitely admitted)

- A second topical advisor has to be nominated and communicated to the doctoral administration D-PHYS by
  - Category B (research plan not yet approved): **31 December 2022**
  - Category C (research plan approved): 30 June 2022

#### Second Topical Advisor (Art. 62, 63 DO)

- Who can act as second topical advisor?
  - Someone who will follow complete doctorate (preferably from ETH?)
  - Should be familiar with the research topic of the thesis
  - Does not need to be a professor
  - May also act as co-examiner (optional!)
  - Find a suitable person in coordination with the supervisor

# Regular Doctoral Studies (Transcript – Credit Points) (Art. 62, 65 DO)

- Category B (provisionally admitted): students may choose to change to the "regular doctoral studies" (you will have received an email if eligible)
- Category C (definitely admitted): students will pursue doctoral studies according to previous regulations
- Traditional doctoral studies: acquire 12 "doctoral credit points" according to traditional system; approval of points by form before registration for exam; see D-PHYS Detailed Stipulations, appendix 1
- New "regular doctoral studies": acquire 12 ECTS points according to rector's implementation provisions and D-PHYS detailed stipulations; complete ETH courses with ordinary credit requirements; register other creditable achievements via myStudies; obtain a final transcript of courses.

# Doctoral Examination (Art. 39, 40, 66)

For Categories A, B and C

- Doctoral examination:
  - 30 min presentation (public talk)
  - 60 min discussion (with the examination committee)
- Category B and C with doctoral examination from January 1, 2024: the composition of the examination committee must follow Art. 40 (must include one ETH external examiner, good practice also now!)

# **D-PHYS Detailed Stipulations**

For Categories A, B and C

• Progress report according to the template of D-PHYS

Important **deadlines** for the doctoral examination (inform D-PHYS doctoral administration):

- Confirmation of credit points: 10 weeks before the examination
- Composition of examination committee: **10 weeks** before the examination
- Examination date: 4 weeks before the examination
- Submission doctoral thesis: min. 4 week before the examination to all members of the examination committee



# **D-PHYS Detailed Stipulations**

For Categories A, B and C

- Confidential discussion with contact person for doctoral studies D-PHYS at end of second year (Art. 10) as before.
- Declaration of own contribution (Art. 13): summarise for every chapter, preferably also in a dedicated overview section.
- No cumulative dissertations (compilation of scientific articles in publisher's layout) as a rule (Art. 14)



# Q&A

