# Doctorate Regulations of the Ludwig-Maximilians-Universität München for the Department of Physics

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It was translated in order to inform international non-German speaking PhD students about the general promotional regulations.

This translation is not to be used as a legal document.

In legal questions, only the German version of 19 April 1993 is binding.

It can be found at:

https://cms-cdn.lmu.de/media/17-fakultaet-physik/downloads/17ph-1993-dxx-02.pdf

# The Ludwig-Maximilians-Universität München enacted on the basis of Article 6 in conjunction with Article 83 of the Bayerischen Hochschulgesetzes (BayHSchG), the following doctorate procedure for the Department of Physics:

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# Paragraph 1 Significance of the Doctorate, Academic Grades

- 1 The doctorate serves as proof of an independent scientific achievement in a certain field of the Department of Physics
- 2.1 On achieving the doctorate, the candidate attains the academic grade of Doctor of Natural Sciences (Dr. rer. nat.)
- 2.2 The degree "honorary Doctor", (Dr. rer. nat. h.c.) may be awarded to those persons who excelled with a distinguished scientific achievement.

#### I. The Doctorate Authorities

### Paragraph 2 Doctorate Commission, Doctorate Board, (Diploma) Examination Board

- The responsible Doctorate Authorities, according to the Doctorate Regulations are the: Doctorate Commission, Doctorate Board, (Diploma) Examination Board, Faculty Advisory Council, the Dean, and the Chairman of the (Diploma) Examination Board.
- 2.1 The Doctorate Commission is made up of at least six university professors, honorary professors, tutors and other extracurricular professors; at least two-thirds of the members must belong to the Department of Physics.
- The dean appoints the members and chairman; if the thesis is supervised according to Par. 12, section 1, section 2, section 3, clause 1, no. 1 or section 3, clause 1, no. 2, then the supervisor should also be a member.
- 2.3 The dean observes that the fields handled in the thesis are adequately represented by the professors.
- 3.1 The Doctorate Board is made up of all the professors of the Department of Physics and the full-time holders of professorship rights.
- 3.2 The dean is the chairman.
- 4 The structure of the (Diploma) Examination Board for making decisions on the doctorate preliminary examination (paragraph 5) is:
  - 1 for a doctor's degree in the field of physics or astronomy, according to the valid version of the Diploma Examination's Regulations for students of physics at the Ludwig-Maximilians-University Munich from October 1984 (KMB1 11 1985 S. 35).
  - 2 for a doctor's degree in the field of meteorology, according to the valid version of the Diploma Examination's Regulations for students of meteorology, at the Ludwig-Maximilians-University Munich from 27 July 1977 (KMB1 11S. 199).

# Paragraph 3 Passing a Resolution

- 1.1 The Doctorate Commission, Doctorate Board and the (Diploma) Examination Board can pass a resolution when all members were summoned by a written invitation at least one week before the meeting, and the majority of the members are present and entitled to vote.
- 1.2 The authoritative body passes a resolution from the majority of the given votes.
- 1.3 If the votes end in a draw, then the chairman has the casting vote, ie. his vote decides the final mark.
- 1.4 Refusal to vote, secret ballots and transfering votes to another person are not allowed.
- 2. If a professor is personally involved with the candidate, this is regulated according to section 50 of the BayHSchG. (Bavarian University Law)

#### II. Admittance to the Doctorate

### Paragraph 4 Qualification for Admittance

- 1.1 The candidate should not have already failed a similar doctorate examination.
- 1.2 There should be no legal reason against the candidate reaching the grade of Doctor.
- 2.1 As a rule, the candidate should be in command of the German language.
- 2.2 Another language for the examination may be permitted by the dean.
- 3 The candidate must:
  - 1) have graduated from high school/grammar school with a certificate allowing him to study at university.
  - 2) have graduated from university in a scientific subject.
  - 3) have attained the mark "good" or equivalent in an appropriate subject in the graduation examination at a university or equivalent.
  - 4) At least two semesters in an appropriate subject must have been completed at the Universität, München. 2 An exception may be made by the dean, if two semesters as an observer, or work as a scientific helper or an equivalent scientific work are recognized.
  - 5) Appropriate subjects for the final examinations are according to section 3 no. 3:
    - 1 a Diploma in physics or meterology
    - 2 the first state examination for a teaching post at a high school/grammar school in the subject physics
    - 3 a subject permitted by the Faculty Advisory Council on application of the candidate is:
    - a) an appropriate subject recognized as examinable for the Diploma, or the First State Examination for a teaching post at a high school/grammar school in a mathematical-scientific subject.
    - b) an appropriate subject recognized of equal value in a final examination taken in a foreign country; whether of equal standard will be determined by the Minister of Culture Commitee and and the University Deans' Commitee; in borderline cases, the Central Office for Foreign Education Systems will be consulted: the recognition can depend on bringing additional achievements, criteria necessary to show evidence of having enough knowledge in the field of the thesis; the decision about such criteria will be madenby the Faculty Advisory Council, according to Article 51, section 4, of the BayHSchG (Bavarian University Law).
  - 6) 1 Instead of studies according to sect. 3. no. 2, and a final examination in the appropriate subject according to sect. 3, no. 3, a doctorate preliminary examination (par.5) can be accepted.

- 2 Only those candidates will be permitted to this examination, who fulfil the requirements named in sect. 1 and 2. and:
  - 1. have studied in another country at a university or school with an equal standard, but are not able to prove that the appropriate subject in the final examination has the same standard
  - 2. to take the PhD course in the field of didactic of physics, have already graduated at a college of education, or studied earlier educational science, or studied for the teaching profession at an elementary, secondary, vocational or grammar school/high school or
  - 3. must have studied in an appropriate field at a college and passed the final examination with an average mark of at least "very good"; college graduates must also show proof that they have studied two semesters of physics or meteorology at the Universität, München. During one semester, the candidate should have enrolled in a seminar in one of the subjects for the doctorate preliminary examination, and he needs a recommendation from the seminar tutor that he should be admitted to the doctorate preliminary examination.

# Paragraph 5 The Doctorate Preliminary Examination

- 1. According to par. 4, sect. 6, the candidate for the doctorate preliminary examination must prove that on the basis of his knowledge and competence he can expect to get his PhD.
- 2.1 The candidate must give the chairman of the (Diploma) Examination Board (for physics or meteorolgy) a written application with the main subject and two subsidiary subjects for admittance to the doctorate preliminary examination.
- 2.2 Enclosed in the application should be the documents stated in par. 6, sect. 1, clause 2, no. 1,3,7 and 9, and also proof of qualifications as in par. 4, sect. 6, clause 2.
- 2.3 Permission to use a foreign language in the examination can be granted according to par. 4, sect. 2.
- 2.4 The application for admittance should be processed within three months.
- 3.1 The chairman of the responsible (Diploma) Examination Board checks the application to see if the subsidiary subjects are in agreement with sect. 5.
- 3.2 He decides on admittance to the examination.
- 3.3 He designates three examiners from the department's professors, one of them as chairman of this examination board.
- 3.4 He decides on the date of the examination.
- 3.5 The candidate will be given notice of the date of the examination and the name of the examiner at least eight days beforehand.
- 3.6 In case the examiner is delayed at that time, the chairman of the examination board can at short notice decide on another examiner; this still being in accordance with the rules.

- 4.1 The doctorate preliminary examination is an oral examination.
- 4.2 The main subject and two subsidiary subjects will be examined.
- 4.3 The requirements are the same as for the final examination (par. 4, sect. 3, no. 3, sect. 5).
- 5.1 The main subject is that subject, represented in the Department of Physics, in which the candidate wishes to do his thesis.
- 5.2 The subsidiary subjects should not be too closely related to one another or to the main subject.
- 5.3 The chairman can allow the (diploma) examination board to make a decision thereon.
- 6.1 The doctorate preliminary examinations will be held within two weeks of one another, there is a separate examination for each subject, each lasting 45 minutes.
- 6.2 The course of each separate examination will be recorded.
- 6.3 Exclusion of an examiner due to personal involvement is regulated in Article 50 BayHSchG (Bavarian University Law).
- 7. If the candidate is delayed, par. 14, sect, 7, comes into force.
- 8. The candidate's performance in the subject has to be assessed as "passed" or "not passed".
- 9.1 If a preliminary examination is failed, an application can be made to repeat it.
- 9.2 Only the failed preliminary examinations have to be repeated.
- 9.3 The application to repeat the preliminary examination has to be made within three months of the date of the announcement that the examination was failed; here section 2 and 3 are valid accordingly.
- 9. 4 In very exceptional cases, the chairman of the (Diploma) Examination Board can extend the deadline to six months.
- 9.5 A second repetition of the preliminary examination can only be applied for in exceptional cases, and in one subject only: clause 3 and 4 are valid respectively.
- 10.1 A report of the passed doctorate preliminary examination, stating the subjects passed, will be issued.
- 10.2 If the candidate has not passed the doctorate preliminary examination, or if it is not recognized as being passed (sect. 7), then the candidate gets a written notification with a legal rights instruction (RECHTSBEHELFSBELEHRUNG).

# Paragraph 6 Application for Admittance to the Examination

- 1.1 The candidate gives the dean a written application for admittance to the doctorate examination.
- 1.2 The following documents are to be included:
  - 1) A short curriculum vitae, showing qualifications achieved to date, and relevant work experience;
  - 2) proofs according to par.4, sect. 3 and 4,

- 3) if necessary, the dean's decision whether a foreign language may be used in the examination, according to par. 4, section 2, clause 2,
- 4) eight copies of the thesis, ready for print, (par. 11, sect. 2), and if necessary the appropriate number of special prints of the pre-publication according to (par.11, sect. 1, clause 3), as well as a copy of the abstract (par. 11, sect. 2, clause 3) on an extra paper,
- 5) an affirmation from the applicant, whether and from whom the thesis was supervised; if necessary the decision of the faculty advisory council on the authorization to the thesis, according to par. 12, sect. 4, clause 3,
- 6) a declaration, that the candidate had really worked on the thesis himself, that he only used those sources of information stated, and that quotations as such are clearly indicated; in the case that the thesis is not written in the mother tongue of the candidate, it should be declared who helped polish up his style,
- 7) a declaration that the candidate had never ever failed a similar doctorate examination before,
- 8) a declaration whether the thesis, all or part of it, has ever been submitted to another examinination board,
- 9) if the candidate has been off the university register for longer than three months, and is not employed in the civil service, he must have an official police certificate showing no criminal record (FUEHRUNGZEUGNIS).
- 2.1 The dean can decide before the candidate has handed in his application whether all or individual admittance qualifications are met. 2 Par. 7, sect. 1, clause 2 are valid accordingly.
- 3.1 If the candidate cannot show the necessary documents, the dean may allow him to bring evidence in another way. 2 Par. 7, sect. 2 is valid accordingly.

### Paragraph 7 Admittance

- 1.1 The dean can decide from the documents, according to par.6, whether the admittance qualifications in par. 4 are fulfilled.
- The dean can have the faculty advisory council decide, whether individual admittance qualifications are fulfilled.
- 2.1 Should the statements or the documents not be complete, the dean can then demand in a written form, that the remaining documents be delivered within a reasonable time limit.
- 2.2 If the dead line expires, then the dean can dismiss the application.

- 2.3 The candidate has to be informed of this, when he is asked to complete the documents.
- 3.1 The dean decides on admittance to the doctorate.
- 3.2 The admittance is, apart from the cases described in section 2, only to be rejected when:
  - 1) the necessary documents are incorrect, or
  - 2) the candidate does not have the admittance qualifications stated in par. 4.
  - 3) the whole thesis or substantial parts of it have already been submitted to another examination board.
  - 4) A rejection, with a statement of the reasons, has to be written to the candidate without delay.
  - 5) A legal rights instruction (RECHTSBEHELFSBELEHRUNG) should be included with the notification.

# Paragraph 8 Withdrawal of the Application

- Should the candidate withdraw his application for admittance after the deadline (par.13, sect. 6, clause 1), then the doctorate procedure is considered as finished without success.
- The dean will give the candidate a written statement with the legal rights instruction (RECHTSBEHELFSBELEHRUNG).
- 3 A withdrawal before the deadline means that the doctorate application was not made.

#### **III The Doctorate Procedure**

### Paragraph 9 The Doctorate Work

The doctorate work is the thesis and the oral examination.

# Paragraph 10 The Chronological Procedure

- 1 The decisions on the chronological procedure should be made when possible without delay.
- The assessment of the thesis (par. 13) should be terminated within three months of admittance.
- With each further consultation of an assessor, the deadline is extended for two months.

### Paragraph 11 The Thesis

- 1.1 The submitted thesis must meet the scientific standard, and must contain new knowledge and findings.
- 1.2 It must show the candidate's independent scientific achievement, in a field, represented by a professor of the Department of Physics.
- 1.3 Nothing stands in the way of a pre-publication of part of the innovative findings, independently won by the candidate, according to clause 1.

- 2.1 The thesis must be presented as a manuscript ready to print; the original in DIN A4 format, or a copied form in DIN A4 or DIN A5.
- 2.2 The thesis must be bounded, the pages numbered, and it must have a table of contents and a bibliography.
- 2.3 It must be proceeded by an abstract in German, informing about the theory analysis and results.
- 2.4 Additional remarks, not for publication, may be attached as an insertion or separate appendix. These must be indicated as such.
- 2.5 Pictures and map material may be submitted as photocopies.
- 3.1 As a rule, the work should be written in German.
- 3.2 Should another language be chosen, then par. 4, sect. 2, clause 2 is applied.

# Paragraph 12 Supervision of the Thesis

- 1.1 As a rule, the thesis will be supervised by a professor of the Department of Physics.
- 1.2 It can be supervised by a professor from another department or an establishment outside of the University of Munich (e.g. in research institutes or industrial laboratories).
- 1.3 In this case, the candidate should get permission in advance from the professor of the Department of Physics.
- 1.4 The latter should always be given the opportunity to be informed of the progress of work.
- 1.5 He also presents the work to the Faculty and according to these doctorate regulations is the official supervisor.
- 2 Supervisors, who leave the university sector, but remain professor, may make a request to the dean to continue the supervision even after their departure.
- 3.1 If the supervisor can no longer supervise the work for reasons beyond the reach of the candidate, then the faculty advisory council provides other suitable supervision from:
  - 1) another professor from the department
  - 2) a professor, in accordance with sect. 1, clause 2 or
  - 3) a supervising committee from the department
- 3.2 Should a professor, according to sect. 1, clause 2, continue the supervision, then the faculty advisory council names also a professor from the department, who must be given the opportunity to inform himself about the progress of work; sect. 1. clause 5 is valid accordingly.
- 4.1 In exceptional cases, a thesis finished without supervision, may on application be permitted.
- 4.2 The application has to be submitted to the dean.

4.3 The faculty advisory council makes the decision.

### Paragraph 13 Assessment of the Thesis

- 1 Immediately after admittance to the doctorate examination (par.7), each member of the Doctorate Committee will receive a copy of the thesis from the dean: the remaining copies remain in the dean's office.
- 2.1 For the assessment of the supervised thesis, according to par. 12, sect. 1, 2, and 3, clause 1, no. 1, or sect. 3, clause 1, no. 2, the supervisor as first assessor and a further member of the doctorate committee as second assessor will be appointed by the dean.
- 2.2 In the cases of par. 12, sect. 3, clause 1, no. 3, and sect. 4, the faculty advisory council appoints two professors as first and second assessor.
- 2.3 One of the assessors must always be a professor from the department.
- 2.4 The votes should be handed in within two months.
- 3 Each vote should mark the efficiency of the candidate as well as a recommendation for: acceptance, acceptance with comments to alter before publication, return to rewrite, or rejection of the thesis.
- 4.1 The assessment should have the marks according to the following scale:

"magna cum laude" (very good) = 1.00 for a specially recognized achievement

"cum laude" (good) = 2.00 for an average requirement of exceeding achievement

"rite" (fair) = 3.00 for an achievement meeting the requirements

"insufficienter" (inadequate) = 4.00 for an achievement not up to the standard

- 4.2 Marks of (+/- 0.30") are allowed: the mark 3.30 is inadequate.
- 4.3 Proposing the mark "inadequate" can only go together with a recommendation to reject the work.
- 4.4 A recommendation to return and rewrite the work, counts as an objection towards accepting the thesis.
- 5.1 After receiving the votes from the assessors, the dean distributes them to those members of the Doctorate Committee who are not assessors.
- 5.2 They may make a statement about the thesis.
- 5.3 The statement should be made within a week of receiving the circular.
- 5.4 The statement may contain written comments for well-founded proposals for the marks according to sect.4.

- 6.1 When the assessors' votes are handed in, the thesis together with copies of these votes will be displayed in the dean's office for a period of two weeks.
- The professors of the department will be informed by copies of the abstract sent from the dean, as in par.11, sect. 2, clause 3.
- 6.3 During the period that the thesis is laid out, every professor of the department, has the right to assess the work and give a statement.
- 7.1 The thesis is accepted when no objection (sect. 4) is noted in: the statement with the proposal for the mark from all the members of the Doctorate Committee according to sect. 5 and the statements from the professors according to sect. 6, i.e. the votes of all the assessors,
- 7.2 When the assessors' proposals are unanimous, which mark, according to sect.5 or 6, should be given, and no other mark has been suggested, then that mark is valid for the thesis.
- 7.3 Otherwise the Doctorate Committee will decide which mark the thesis gets.
- 7.4 The decision is made by the chairman of the Doctorate Committee.
- The thesis is rejected when the assessors' votes and all further statements, according to sect.5 and 6, add up to a proposed mark of "inadequate", ie rejected.
- 8.2 The chairman of the Doctorate Committee makes the decision according to clause 1.
- 9.1 If, as in sect. 7, clause 1, there is an objection in one of the votes or statements to passing the thesis, then the Doctorate Committee has to meet to discuss and decide on the following:
  - whether the thesis will be accepted,
  - whether the thesis will be accepted with comments to make alterations before publication,
  - whether the thesis will be returned to be rewritten,
  - whether the thesis will be rejected,
  - which mark will be given
  - whether further reports from other professors from the department or from external scientists should be made.
- 9.2 The Doctorate Committee can accept the thesis on the condition that suggestions for alterations or additions be made before publication, when the unsatisfactory thesis is not rejected or has to be rewritten.
- 9.3 Professors, who according to sect.6, have made their objections, may have to make an oral statement.
- 10.1 A copy of the work returned to alter, remains in the files.
- 10.2 The new version is to be handed in within two years.
- 10.3 Instead of making alterations, the candidate can hand in a new thesis within this period.
- 10.4 The altered version of the thesis or a new work must be handed in and assessed by the members of the original Doctorate Committee, as far as they still exist.
- 10.5 Sections 2 to 9 are valid accordingly; a second rewriting or a repeated submittance of the work is not permitted.
- 10.6 If the deadline is not met, then the work is rejected.

- 11.1 The dean informs the candidate whether the thesis has been accepted and the mark, whether it has to be altered, or whether it has been rejected.
- 11.2 A rejection has to be justified in a written form with a legal rights instruction (RECHTSBEHELFSBELEHRUNG).

### Paragraph 14 The Oral Examination

- 1.1 If the thesis has been accepted, then the dean gives the candidate a written invitation to the oral examination at least eight days beforehand.
- 2.1 The oral examination lasts about one hour, and is an extended scientific discussion, to show that the candidate masters adequately his field of work as well as adjoining fields, and is also knowledgeable about essential structures and modern developments in his field.
- 2.2 If the subject of the thesis is from the field of didactic of physics, then the oral examination must include questions on specific physics knowledge.
- 3.1 The oral examination will be supervised and assessed by the first and second assessors, the chairman and another member of the Doctorate Committee selected by the dean.
- 3.2 Should one of the assessors not be available as examiner, then the dean will select another member of the Doctorate Committee as examiner.
- 3.3 The chairmanship is led by the chairman of the Doctorate Committee.
- 4.1 With the candidate's permission, professors and graduate students from the department may attend the oral examination as listeners, if the seating capacity allows.
- 4.2 The general public is excluded when the decision is made and when the results of the examination are announced.
- 4.3 A member of the Doctorate Committee, selected by the chairman, makes a transcript of the important proceedings and the result of the oral examination, which has to be countersigned by the chairman.
- 5.1 The assessment of the candidate's performance follows from a mutual discussion between the individual assessors according to the scale in par. 13, sect. 4.
- 5.2 The mark for the oral examination will be calculated by the chairman of the Doctorate Committee from the arithmetic average, truncated two decimals after the comma, of the assessors' marks.
- 5.3 That means with a mark of:

from 0.70 to 1.49 "magna cum laude", from 1.50 to 2.39 "cum laude", from 2.40 to 3.29 "rite"

5.4 If the candidate does not attain in the oral examination at least the mark "rite" (3.29), then the oral examination is failed.

- 6.1 The oral examination can only be repeated once.
- 6.2 The application to repeat the examination must be made within one year after the announcement that the examination was failed.
- 7.1 Should the candidate, for reasons which he cannot influence, not be able to attend the examination, then he must make a justified application to the dean to postpone the examination.
- 7.2 In case of illness, a medical certificate must be presented.
- 7.3 An unexcused non-attendance, means that the oral examination has been failed.

### Paragraph 15 Results of the Doctorate Examination

- 1.1 The doctorate examination is passed when both the thesis and the oral examination have been assessed with at least "rite" (3.29).
- 2.1 The overall mark of the doctorate is determined by the sum of the marks for the thesis multiplied by 1.5, and the marks for the oral examination divided by 2.5.
- 2.2 When both the thesis and the oral examination have been assessed higher than 1.00, then the examiners can decide unanimously, according to par.14, sect.3, clause 1, that the grade "summa cum lauda" (excellent) be given.
- 2.3 Otherwise, the scale is valid according to par.14, sect.5, clause 3.
- 3.1 At the end of the oral examination, the candidate has to be informed of the results of the passed examination, (par. 15, sect. 1 and 2).
- 3.2 The chairman of the Doctorate Committee gives the candidate a provisional notification with the results of the passed examination.
- 3.3 This includes the overall mark, title and the mark of the thesis, and the mark of the oral examination.
- 3.4 The provisional notification does not allow the use of the doctor title.
- 3.5 This regulation has to be recorded in the provisional notification.
- 4.1 If the candidate has not passed the examination, or it is not considered as passed, then he will receive a written notification.
- 4.2 A legal rights instruction (RECHTSBEHELFSBELEHRUNG) must be included in the notification that the examination has not been passed.

### IV. Printing the Thesis

# Paragraph 16 Publication of the Thesis

- 1.1 After passing the doctorate examination, the candidate must make the thesis known to the scientific public by photocopies.
- 1.2 If, according to par.13, sect.3, the thesis was accepted by the Doctorate Committee with comments to alter before publishing, according to par.13, sect.9, clause 2, then the altered version has to be submitted to the assessors before publication.

- In so far as possible, is the indication, "Dissertation der Fakultaet fuer Physik der Ludwig-Maximilians-Universität München", the date of submission, the names of the assessors and the date of the oral examination to be noted as a footmark. 3.1 If the thesis is particularly extensive, the dean may allow, on application of the candidate, that copies be made of only a part of the thesis.
- 3.2 This part must be an integral part of the thesis, and contain the main results.
- 3 A remark should be made in the footnote that only a part of the thesis has been copied.

# Paragraph 17 Submittance of the Compulsory Copy

- 1. Within one year of the provisional notification of the results of the passed doctorate examination, the candidate must give the dean free of charge the following compulsory copies of the thesis:
  - 1) Three copies, printed in a form able to be copied, together with the original and 40 further copies in the form of microfiches or
  - 2) 40 copies in book or photo print.
- 2.1 If the thesis is to be published in a scientific magazine, or if a commercial publisher distributes the thesis through the book trade, then the candidate only needs to submit six copies of the publication as stated in sect. 1 above.
- 2.2 In case the thesis will be distributed through the book trade, an edition of at least 150 should be guaranteed.
- In the cases of sect. 1, the candidate must give the University the right to make further copies of the thesis and to distribute them.
- 4 If, according to par. 16, sect. 3, only a part of the thesis is copied, then the candidate must in addition submit two complete copies.
- 5 If the candidate's application justifies it, then the dean can prolong the deadline for submittance of the compulsory copy for another two years at the most.
- If the candidate does not submit the compulsory copy within the deadline, then all rights gained from the successful termination of the examination procedure are lost.

#### V. Doctorate Certificate

# Paragraph 18 Issuing the Doctorate Certificate

1 After passing the doctorate examination and fulfilling the publication duty, the candidate receives a certificate justifying him to use the doctor's degree.

2.1 The certificate confirms in the German language the successful doctorate graduation, it names the title of the thesis, the overall mark and is signed by the rector and dean, and affixed with a seal of the University.

# Paragraph 19 Renewal of the Doctorate Certificate

The faculty advisory council can agree to renew the doctorate certificate after 50 years to honour someone celebrating his jubilee.

### **VI. Honorary Doctorate Degree**

### Paragraph 20 Procedure

- 1.1 The award of the grade Dr. rer. nat. h.c. is given after an application is made by two University Professors of the Department of Physics.
- 1.2 This must contain a detailed appreciation of the scientific achievement of the one to be honoured.
- 1.3 The Doctorate Committee meets to make a decision on this application.
- 1.4 The invitation to the meeting must specifically emphasize that a vote will be taken for an honorary degree.
- 2. The honorary degree is awarded by presentation of the certificate in latin, in which the achievements of the honoured one are emphasized.

### **VII Conclusive Regulations**

# Paragraph 21 Consequences of Fraud

- 1 If the candidate gave false information about his doctorate achievements, then the Doctorate Committee must declare the doctorate examination not passed, and if necessary withdraw the invalid examination report and the certificate if already awarded.
- 2.1 If the qualifications for admittance to the doctorate procedure were not fulfilled, with no deception on the candidate's part, then to compensate this deficit, the examination is regarded as passed.
- 2.2 If the candidate deliberately deceived in order to be admitted, then the Doctorate Board must decide which steps under consideration of principles are necessary to retrieve the illegal administration records.
- 3. Withdrawal of the Doctor grade must be done according to valid legal regulations.
- The person affected must be given the possibility to defend himself orally or in a written form before a decision is made.

### Paragraph 22 Coming into effect of the Doctorate Regulations

- 1.1 The doctorate regulation comes into effect the day after its announcement.
- 1.2 At the same time, the limitation in section 2 of the doctorate regulation for the Department of Physics from 27 March 1979 (KMBI II S. 216) will be annulled.
- The doctorate procedure, to which a candidate is already admitted when the doctorate has come into effect, is then terminated according to the regulations of the Department of Physics from 27 March 1979 (KMB II S. 216).

Issued on the basis of the resolutions made by the Senate of the Ludwig-Madimilians-Universität München from 27 February 1992 and 17 December 1992, and with permission of the Bayerischen Staatsministeriums fuer Unterricht, Kultus, Wissenschaft und Kunst (Bavarian State Ministry for Education, Culture, Science and Art) by a communication from 5 April 1993 Nr. X/6 - 3/15694.

München, 19.4.1993

Professor Dr. Wulf Steinmann Rektor

The statutes were written down on 20 April 1993 at the Universität München. They were made known to the public on the notice board of the University on 23 April 1993. The day of announcement is therefore 23 April 1993.

Foot notes: All masculine persons and functions of such in this graduation procedure are related to both women and men.