MIN-doctoral degree regulations

Information Sheet: *Cumulative Dissertation*

*A so-called "cumulative dissertation" consisting of several individual papers may also be submitted as a dissertation. (§ 7 (2b) of the MIN doctoral degree regulations)*

Doctoral candidates may publish dissertation results prior to submission. Several papers which have either been published or accepted for publication can be submitted as a cumulative dissertation if they are thematically related and have been published or accepted within a reasonable period of time. In this case, candidates need to submit a summary in addition to the published papers. This summary must be comparable to a scientific abstract and meet the following criteria:

**Formal criteria:**
- The individual papers must be thematically related, contribute to a larger unifying argument and reflect the overall dissertation topic.
- All submitted papers must include the author's name, a title and status details.
- For papers which have already been published or submitted for publication, candidates must provide the name of the publication and the status of the publication process.
- The summary of the cumulative dissertation should not exceed 20 pages.

**Content criteria:**
- Publication in peer-reviewed journals (with scientific articles), preferably those recognized in the international scientific community.
- The summary must clearly illuminate the thematic relationship of the individual contributions.
- For articles which have more than one author, candidates must specify the content details and extent of their own contribution.
- Candidates' results must be clearly placed within the context of current scientific research and substantiated by relevant references.

(Resolved unanimously by the PHYSIK departmental doctoral committee at its 2nd session on 6 October 2011)