

**BERGMAN COMPLETENESS, BERGMAN EXHAUSTIVENESS
AND L_h^2 -DOMAINS OF HOLOMORPHY IN THE
CLASS OF UNBOUNDED HARTOGS DOMAINS**

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In my talk I would like to recall known relations between Bergman completeness, Bergman exhaustiveness and the characterization of L_h^2 -domains of holomorphy in the class of bounded domains. The results are either standard or come from the papers of Z. Błocki, B.-Y. Chen, G. Herbort, T. Ohsawa, P. Pflug, W. Zwonek.

Then I would like to report on recent extensions of the results to the class of unbounded Hartogs domains, which come from the papers of P. Pflug and W. Zwonek.