报告题目：Wehrl type inequality for vector-valued Bergman spaces on bounded symmetric domains

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时间：2025-07-17　　　　14:00-15:00

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报告摘要：

Let D = G/K be a bounded symmetric domain and be a unitary representation. We consider the weighted Bergman space of V-valued holomorphic functions on D realizing the holomorphic discrete series representation of G. We prove an Wehrl type inequality for the Bergman space. The best constant is expressed in terms of the Harish-Chandra formal degree. (Joint work with Robin van Haastrecht.)

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