Magnetism at the Edge

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One of the recurring themes in Stefan’s research over the years has been magnetism at surfaces. In this talk I will review some of this "ancient history" and how it has affected the way magnetism at boundaries is tackled today. To illustrate both the successes and challenges in calculating the magnetic properties at the edges and interfaces, more recent results for magnetism in 2-D nanoribbons and FeSe will be presented.