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Early radium experiments in Guadalajara, México DURRUTY JESÚS DE ALBA MARTíNEZ, Inst. de Astronomía y Meteorología, CUCEI, Universidad de Guadalajara — In April 01, 1904, two catholic lay priests, Severo Díaz Galindo and José María Arreola Mendoza, performed firsts Radium experiments in Guadalajara, México, just after Radium experiments realized in Mexico City by Prof. Luis G. León. Results of such experiences where published in the Boletín Eclesiástico y Científico del Arzobispado de Guadalajara (Eclesiastic and Scientific Bulletin of the Guadalajara Archbishopric), here is show this paper and some of the first Radium plates obtained. Scientific and educational situation in Guadalajara is described and how both persons became founders of the modern scientific activity in the city.

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