Poster Presentation

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Some Crystallographic Activities Organized in Mexico

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The Mexican Society of Crystallography (SMCr) has 19 years old; 14 Regional Delegations (red points in the map below); has celebrated six national meetings (each one with audiences of around 250, red points with circles in the map below); and several courses, workshops, conferences along its lifespan. Also around 50 monographs have been produced, with some videos, games and souvenirs related with crystallography. A lot of them have been designed for improving the teaching of crystallography in graduate and postgraduate programs. Visits to the giant crystals of gypsum in the locality of Naica in the mexican state of Chihuahua, were organized by the SMCr with the kindly permission of Peñoles Company. Documents concerning to the history of crystallography in Mexico have been published by A. Cordero-Borboa [1-3]. On 2014, the SMCr will celebrate the IYCr,with organizing several activities and its seventh national meeting. With other Latin American countries will join to the initiative of found the Latin American Crystallographic Association (LACA) and its incorporation as Regional Associate of the International Union of Crystallography (IUCr). In the next images, circling the map of Mexico, starting from the upper left and following clockwise sense: cave of swords; gem (workshop on gemology); giant crystals of gypsum in Naica; crystal drawings (mineralogy for kids workshop); workshop on the Rietveld method; mineralogy for kids workshop; workshop on crystal growth of proteins.

[1] *Cordero Borboa A.E. Biblioteca Fabregat Guinchard. Bol. Soc. Mex. Fis. 4, 3, 145-6 (1990).,* ***[2]*** *Cordero Borboa A.E. Albores de la radiocristalografía mexicana. Bol. Soc. Mex. Fis. Vol. 4, 2, 66-71 (1990).,* ***[3]*** *Cordero Borboa A.E. Referencias Recientes para la Historia de la Cristalografía Mexicana. Bol. Soc. Mex. Fis. Vol. 14, 2, 57-69 (20009).*

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