



Servicio Geológico Mexicano  
Centro de Documentación  
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# SERVICIO GEOLÓGICO MEXICANO

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Edición: Laura Nava Pérez

Formación y nueva presentación: Laura Nava Pérez y Beatriz Flores D.

MARZO – ABRIL 2010

# B I B L I O N O T A S

## BIMESTRAL



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## NUEVAS ADQUISICIONES DONACIONES

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AÑO	TÍTULO	PUBLICADO POR:	NÚMERO DE PÁGINAS	OBSERVACIONES
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### Donaciones de revistas y libros de diferentes lugares del mundo

2001	Mapa Metalogénico de la Región Fronteriza entre Argentina, Bolivia, Chile y Perú (14° y 28°S)	Gobierno de Chile	222	Mapa Esc.: 1,000,000 Publicación Geológica Multinacional No. 2 (libro y mapa)
2009	Atlas de Deformaciones Cuaternarias de Los Andes	Geociencia para las Comunidades Andinas	311	Publicación Geológica Multinacional No. 7 (contiene CD)
2007	Movimientos en Masa en la Región Andina: Una guía para la Evaluación de Amenazas	Geociencia para las Comunidades Andinas	404	Publicación Geológica Multinacional No. 4 (contiene CD)
2006	Cuantificación de Mercurio (Hg) en Muestras de Sedimentos de Arroyo. Método Analítico para Fluorescencia Atómica por Vapor Frío	Tesis de Maestria	88	Presenta Lorenzo Justiniano Gonzalez Martínez
2009	Les Gisements Plumbo-Zincifères de la Région D'Andenne	Service Géologique de Belgique	100	Memoirs of The Geological Survey of Belgium No. 56
2009	Annales Societatis Geologorum Poloniae	Planetaziembia	211 Y 480 respectivamen.	Journal of the Geological Society of Poland V.79 Nos. 2 y 3
2009	Groundwater Availability of the Central Valley Aquifer, California	U. S. Geological Survey	225	Professional Paper 1766
2009	Late Cenozoic Geology and Lacustrine History of Sarles Valley, Inyo and San Bernardino Counties, California	U. S. Geological Survey	115	Professional Paper 1727 (contiene 4 mapas)

### Donación de Megaw

1998	High Resolution Aeromagnetic for Hydrocarbon Exploration	CSEG	106	Canadian Journal of Exploration Geophysics Vol. 34 Nos. 1 y 2
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1980	Libro guía de la Excursión Geológica a la parte Central de la Cuenca del Alto Río Balsas, Guerrero y Puebla	Comisión Federal de Electricidad	59	III Reunión Nacional de geotecnia y Geotermia 8-12 sept. 1980
1976?	Final Environmental Statement: Northwest Colorado Coal	U.S. Department of the Interior	300 aprox.	Prepared by the Department of the Interior
2000	Historia de la Planta de Asfalto del Distrito Federal	Gobierno del Distrito Federal – Secretaría de Obras y Servicios	79	---
1970	Gold Districts of California	California Division of Mines & Geology	186	Bulletin 193 Cuenta con 1 mapa
1969	Symposium on the Geology of Coronation Mine Saskatchewan	Geological Survey of Canada as GSC	329	Paper 68-5 Contiene 9 pequeños mapas

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## PUBLICACIONES Y ARTÍCULOS EN LÍNEA

**Soil Science 702/802: Chemistry of Soils ... Syllabus:** “Dentro de un curso sobre suelos, este ítem es un poco la base de la temática para el mismo, contiene temas como la fase sólida del suelo, las materias primas y los procesos de meteorización, la estructura cristalina - mineralogía básica, los filosilicatos - estructura y propiedades, algunos componentes inorgánicos, la precipitación / disolución, los procesos involucrados, caso de la adsorción / desorción, entre otros”.

[ACCEDER A LOS ARTICULOS](#)

**Sedimentary Rock:** “Este es un artículo de la Encyclopedia Británica sobre las rocas sedimentarias, dicho artículo respaldado por esta enciclopedia, promete ser una buena lectura para recordar y/o en su defecto conocer algo sobre este tipo de rocas”.

[ACCEDER AL ARTÍCULO](#)

**Alaska Coal Geology, Resources, and Coalbed Methane Potential:** “Esta es una publicación del Geological Survey de Estados Unidos y contiene temas como la Geología y el Origen del Carbón en Alaska, la Composición Carbón Rank, y la Clasificación de recursos de carbón, Las rocas del Cretácicas, Las rocas del Cretácico-Terciario, la evaluación de los recursos de carbón, el potencial de metano en las capas de carbón, entre otros”.

[ACCEDER A LA PUBLICACIÓN](#)

**Overview lecture on the Earth's Climate:** “Este es otro punto de vista sobre el clima de la Tierra, nos plantean varias preguntas acerca de este tema, como son: ¿Qué determina el clima de la Tierra? ¿Cuánto calor se recibe desde el Sol? ¿Cuánto calor se refleja hacia el espacio? ¿Cómo se distribuye el calor sobre la Tierra?, a las cuales también se les da una respuesta...”

[ACCEDER AL RESUMEN](#)

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# BIBLIOGRAFÍA SOBRE MÉXICO

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AÑO/ FECHA	REVISTA/ PUBLICACIÓN	NOMBRE DEL ARTÍCULO/ PUBLICACIÓN/ COMENTARIO	PAG.	OBSERVA- CIONES
Marzo 8/2010	Metals Week	Cananea to return "soon"	6	Vol. 81 No. 10
Marzo 15/2010	Metals Week	Azure/OZ JV to develop Mexico project	6	Vol. 81 No. 11
Abrial 5/2010	Metals Week	Grupo Mexico seeks dismissal	10	Vol. 81 No. 14
Marzo 2010	AAPG Bulletin	Thermal maturation and hydrocarbon migration within La Popa Basin, northeastern Mexico, with implications for other salt structures	273– 291	No. 3
Marzo 2010	Geology	Grain size of Cretaceous-Paleogene boundary sediments from Chicxulub to the open ocean: Implications for interpretation of the mass	199– 202	No. 3

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## PUBLICACIONES EN SUSCRIPCIÓN / EN LÍNEA

[GSA Bulletin](#). Geological Society of America

Marzo 2010, Vol. 122 No. 3-4

**GSA BULLETIN GEOLOGICAL SOCIETY OF AMERICA**  
**VOL. 122, Nos. 3-4**

ARTÍCULO	PUBLICACIÓN No.	ACCEDER
The lower Lesser Himalayan sequence: A Paleoproterozoic arc on the northern margin of the Indian plate	p._323-335 Marzo - 2010	<a href="#"><u>ARTÍCULO</u></a>
Geologic correlation of the Himalayan orogen and Indian craton: Part 1. Structural geology, U-Pb zircon geochronology, and tectonic evolution of the Shillong Plateau and its neighboring regions in NE India	p. 336-359 Marzo – 2010	<a href="#"><u>ARTÍCULO</u></a>
Geologic correlation of the Himalayan orogen and Indian craton: Part 2. Structural geology, geochronology, and tectonic evolution of the Eastern Himalaya	p. 360-395 Marzo - 2010	<a href="#"><u>ARTÍCULO</u></a>
Rates and mechanisms of Mesoarchean magmatic arc construction, eastern Kaapvaal craton, Swaziland	p. 408-429, Marzo – 2010	<a href="#"><u>ARTÍCULO</u></a>
SHRIMP U-Pb dating of recurrent Cryogenian and Late Cambrian-Early Ordovician alkalic magmatism in central Idaho:	p. 430-453 Marzo – 2010	<a href="#"><u>ARTICULO</u></a>

Implications for Rodinian rift tectonics		
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The Lower Cretaceous King Lear Formation, northwest Nevada: Implications for Mesozoic orogenesis in the western U.S. Cordillera	p. 537-562 Marzo – 2010	<a href="#">ARTICULO</a>
Age, geochemistry, and tectonic implications of a late Paleozoic stitching pluton in the North Tian Shan suture zone, western China	p. 627-640 Marzo – 2010	<a href="#">ARTICULO</a>
New $^{40}\text{Ar}/^{39}\text{Ar}$ ages reveal contemporaneous mafic and silicic eruptions during the past 160,000 years at Mammoth Mountain and Long Valley caldera, California	p. 396-407 Marzo – 2010	<a href="#">ARTICULO</a>
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Late Paleozoic tectonics and paleogeography of the ancestral Front Range: Structural, stratigraphic, and sedimentologic evidence from the Fountain Formation (Manitou Springs, Colorado)	p. 575-594 Marzo – 2010	<a href="#">ARTICULO</a>
Numerical modeling of the late Cenozoic geomorphic evolution of Grand Canyon, Arizona	p. 595-608 Marzo – 2010	<a href="#">ARTICULO</a>
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Rapid, high-temperature formation of large-scale rheomorphic structures in the 2.06 Ma Huckleberry Ridge Tuff, Idaho, USA	No. 3 p. 263-266 Marzo 2010	<a href="#">ARTÍCULO</a>
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