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**Agence du Service Géologique de l'Algérie**

**Division Cartographie**  
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**Bibliothèque des Sciences de la Terre**

# **Bulletin**

# **Signalétique**



**2017**

**1**





**MINISTERE DE L'INDUSTRIE ET DES MINES  
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**1. ADELU A.O., SANUADE O.A., OBOH E.G.** Hydrocarbon field evaluation: case study of ‘Tadelu’ field shallow offshore Western Niger delta, Nigeria. *Arabian Journal of Geosciences*; vol. 9, n° 2, 2016, 116 – 30 p.

**Keywords:** Gross rock volume; Vertically stacked reservoirs; Shallow marine; ‘Tadelu’ field; Niger delta; Nigeria.

**2. AIT OUALI A.** Exploration des réservoirs géothermiques (stage effectué à l’Université de Kyushu, Japon). *Bulletin des Energies Renouvelables*; n° 38, 2016, p. 14-15.

**Mots-clés:** Géothermie; Exploitation industrielle; Université de Kyushu; Japon.

**3. AZIZA M.A.** Le développement de la bioénergie en Algérie. *Bulletin des Energies Renouvelables*; n° 38, 2016, p. 4-5.

**Mots-clés:** Bioénergie; Biocarburant; Environnement; Algérie.

**4. BITEAU J.-J., BLANPIED CH., ZAUGG P.** Prospecting for oil in Africa’s continental basins: pioneering explorations and new projects. *Geosciences*; n° 21, Septembre 2016, p. 68-75.

**Keywords:** Hydrocarbons; Oil prospecting; Production; Exploration; Algeria; Angola; Madagascar; Republic of Congo; Africa.

**5. COLLONGE D.** Les préconisations et les contraintes de l’audit énergétique. *Mines & Carrières - Industrie Minérale*; n° 233, Février 2016, p. 51-55.

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**Mots-clés:** Carrière; Energie; Réglementation; Réducteur; Moteur; Accouplement; Variateur; Système de rendement; Calcul de rendement; Norme EN 50598.2.

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**9. HAMDI L.** Photoélectrolyse: procédé innovant pour la production d’hydrogène propre. *Bulletin des Energies Renouvelables*; n° 38, 2016, p. 2-3.

**Mots-clés:** Hydrogène; Photoélectrolyse; Energie solaire; Processus photoélectrochimique.

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**Keywords:** Fracture; Pore; Reservoir types; Shale gas; Sichuan basin; China

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**Keywords:** Geology; Hydrocarbon play system; Lower Karoo Group; Maamba coalfield basin; Southern Zambia.

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**Mots-clés:** Carrière; Energie; Mesure de l'efficacité; Système d'indicateur des consommations; Automatisation.

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**Keywords:** Carboniferous; Hydrocarbon potential; Palaeoenvironment; Kerogen type; Campine basin; NE Belgium.

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**Keywords:** Matched capacity; CO<sub>2</sub> capture and storage; Geological uncertainty; Austria.

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**Keywords:** Tectonic; Structural setting; Aeromagnetic data; Northeastern central gulf of Suez area; Egypt.

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**Keywords:** Upper Cretaceous; Lower Paleocene; Biostratigraphy; Facies; Zagros; Iran.

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**Keywords:** Weathering intensity; Fossil floras; Palaeoclimate; Lower Cretaceous; Lusitanian basin; Western Portugal.

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**Keywords:** Benthonic and planktonic foraminifera; P/E boundary; Midway-type fauna; Paleobathymetry; Biostratigraphy; Paleoenvironment; Naqb Assiut; Kharga Oasis; Egypt.

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**Keywords:** Neogene stratigraphy; Middle Miocene deposition; Alkaline basic volcanism; K/Ar geochronology; Gulf of Izmir; Uzun Island.

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**Mots-clés:** J/K boundary; Berriasian; Ammonites; Belemnites; Calpionellids; Calcareous nannofossils; Sequence stratigraphy; Jacobi zone; Caravaca; SE Spain.

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**Keywords:** Lithostratigraphic status; Lithofacies; Eze-Aku Group; Afikpo synclinorium, southern Benue Trough, Nigeria.

**61. JABALLAH J., NEGRA M.H.** Stratigraphical and sedimentary characters of Late Cretaceous formations outcropping in central and southern Tunisia, Tethyan southern margin. **Journal of African Earth Sciences**; vol. 124, 2016, p. 289-310.

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**62. KHILA A., OUAJA M., ZARGOUNI F.** Upper Cretaceous (Coniacian-Campanian) lithostratigraphy on the Saharan platform, Dahar plateau, Southern Tunisia. **Journal of African Earth Sciences**; vol. 115, 2016, p. 71-84.

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**63. LOMOSCHITZ A., SANCHEZ MARCO A, HUERTAS M.J.** A reappraisal of the stratigraphy and chronology of Early Pliocene palaeontological sites from Lanzarote Island containing fossil. **Journal of African Earth Sciences**; vol. 123, 2016, p. 338-349.

**Keywords:** Pliocene; K-Ar ages; Fossil egg; Terrestrial fossil faune; Oceanic Island; Canary Islands.

**64. OUDA KH., BERGGREN W.A., SABOUR A.A.** Biostratigraphy of the Upper Paleocene-Lower Eocene succession of Gebel el Aguz, northeastern Kharga Oasis, Western desert, Egypt. **Revue de Paléobiologie (Genève)**; vol. 35, n° 1, 2016, p. 111-247.

**Keywords:** Upper Paleocene-Lower Eocene biostratigraphy; Planktonic foraminifera; Kharga Oasis; el Aguz; Egypt.

**65. ZAND-MOGHADAM H., MOUSSAVI-HARAMI R., MAHBOUBI A.** Lithofacies and sequence stratigraphic analysis of the Upper Jurassic siliciclastics in the eastern Kopet-Dagh basin, NE Iran. **Journal of African Earth Sciences**; vol. 117, 2016, p. 48-61.

**Keywords:** Lithofacies; Sequence stratigraphy; Mozduran formation; Southeast Kopet-Dagh basin; NE Iran.

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**Mots-clés:** Cénomano-Turonien; Biostratigraphie; Paléoenvironnement; Tinrhert; Sahara; Algérie.

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**Keywords:** Fault blocks; Depositional sequence; Extensional basins; Gulf of Suez; Kareem formation; Egypt.

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**Keywords:** Turbidites carbonate breccias; Debris flow; Gulley Derash; Baluti formation; Iraq.

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## PALEONTOLOGIE

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## PETROLOGIE

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## MINERALOGIE

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## GEOCHIMIE

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16. **JEUGE-MAYNART I, GIRAC-MARINIER C, NIMMO C.** Le Grand Larousse illustré 2017.

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