

http://www.searchanddiscovery.com/abstracts/html/2010/geo_bahrain/abstracts/ibrahim.html

AAPG GEO 2010 Middle East Geoscience Conference & Exhibition

Innovative Geoscience Solutions – Meeting Hydrocarbon Demand in Changing Times

March 7-10, 2010 – Manama, Bahrain

Performance Analysis of Automated Technical Review Portal in Oil Company Environment

Mohammad Wijdan I. Ibrahim¹; Adel E. Al-Abbasi¹; Mariam Al-Ajmi¹; Noha Najem¹; Tarek Mahfouz¹; Brian Abbot¹

(1) Research and Technology, Kuwait Oil Company, Ahmadi, Kuwait.

A Technical Review Committee of 20 key experts representing all directorates of Kuwait Oil Company (KOC-TRC) was established by the CEO of the KOC in 19 February 2008 to ensure that the quality of the KOC abstracts papers and presentations at external technical journals and events reflect the high standards of Kuwait oil Company.

On 24 March 2009 the KOC Management Committee approved the launch of an automated KOC-TRC Pilot Portal that was designed by the TRC and developed by Information Solutions (Exploration & Production) Team of R&T Group. The Portal was created to speed up and streamline the process of submitting, reviewing and approving submissions intended for external technical events and publications. Beyond that date all external technical abstracts, papers, posters and oral presentations authored by members of the KOC Field Directorates were uploaded into the KOC-TRC Portal by KOC principal authors, reviewed by up to three KOC reviewers; forwarded to the Kuwaiti Ministry of Oil for endorsement through a dedicated TRC-MoO Portal, and finally returned to the principle authors to submit for publication.

This paper summarizes more than two years of totally in-house efforts and experience in discussing, planning, setting reviewing, vetting and ranking rules and forms, followed by designing workflows, building and piloting a dedicated intra-company automated portal for submitting, anonymously reviewing and assessing technical publications by an inter-directorate technical review committee. Followed by diagnosing and addressing bottlenecks in the piloted system.

The piloted cross directorates anonymous reviewers system encouraged more promising and seasoned professionals alike to submit and participate in reviewing and evaluating technical submittals across Exploration and Field Development Directorates, and gave the authors and their managers immediate progress notices and continuous access to their submittals.

** Brian Abbot passed away on 10 November 2008

AAPG Search and Discovery Article #90105 © 2010 AAPG GEO Middle East Conference & Exhibition, Manama, Bahrain, 7-10 March 2010