

equilibration. Specifically, re-equilibrated inclusions always show needle-shape pattern or decrepitation pattern (such as decrepitation haloes), and inclusions of a FIA have different ratio of gas to liquid or phases, with abnormal homogenization temperature. Quantitative simulation and reference standard of fluid inclusion re-equilibration need to be established, which is an important research direction of the future study of fluid inclusions.

**Keywords:** Fluid inclusion; Re-equilibration mechanism; Affecting factors; Characteristics; Geological significance

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**First author:** CAO Mengchun, Female, born in 1993. Now she is a doctor student of China university of Petroleum and her current interests focus on sedimentary geology and geochemistry. Email: 458413825@qq.com

**Corresponding author:** CHEN Yong, Male, born in 1976, professor, mainly engaged in basin fluid analysis and petroleum geochemistry. Address: School of Geosciences, China University of Petroleum, 266580; Email: yongchenzy@upc.edu.cn.

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## 中国地质学会第八届“黄汲清青年地质科学技术奖”评选揭晓

2016年12月,中国地质学会“黄汲清青年地质科学技术奖”基金管理委员会召开第八届“黄汲清青年地质科学技术奖”终评会议。经审议候选人材料、无记名投票,评选产生了中国地质学会第八届“黄汲清青年地质科学技术奖”,共计14名获奖者。其中,科研奖5人、野外奖7人、教师奖2人。

黄汲清青年地质科学技术奖已在社会上产生良好声望,并在地质界成为最有影响力的面向广大青年地质科技工作者的最高奖项,希望获奖者不负众望,继续为我国地质事业的发展做出贡献。获奖者名单如下(依获奖者姓名拼音字母顺序排列):

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