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Prospecting for mineral resources: Research on the Geological Survey Institute of Guangdong and Guangxi (1927~1949)

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Abstract: The Geological Survey Institute of Guangdong and Guangxi is an important geological and mineral resources research institution from 1927 to 1948 for the Nanjing national government of China. After its establishment in 1927, the Institute was mainly responsible for the geological and mineral survey in South China, the compilation of survey reports and the drawing of geological and mineral maps, etc., which had a far-reaching influence on the regional geodetic geoscience research in modern China. This paper is based on the original documents of the Institute of Geological Survey of Guangdong and Guangxi, and the materials of “Shen Bao”, “Geological Review” etc., this paper investigates the complex social features of the years when social unrest and wars occurred frequently, such as the affiliation of the organization, the allocation of funds and recruitment of talents of the geological survey institutions in Guangdong and Guangxi.

Keywords: the Geological Survey Institute of Guangdong and Guangxi; geological exploration; appropriation of funds; mining and metallurgical talents

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《地质论评》刊头图案说明

1922 年中国地质学会成立,并创办了《The Bulletin of Geological Society of China》(即《中国地质学会志》,主要为英文,包括德文、法文等),标志着中国地质学家已经成长起来。至 1936 年,先辈们觉得“但中文刊物,至今尚付缺如,实为遗憾。夫一国学术之发表,岂能尽恃外国文字,此乃事理之至明者”(谢家荣,地质论评发刊辞),遂创办了第一个中文地质学定期刊物——《地质论评》。

《地质论评》创刊之时,中国正处于内忧外患之中,东北沦陷于日寇,西南被英帝国主义(当时印度尚未独立,系英国的殖民地)炮制的“麦克马洪线”划走了我 90000 余 km^2 的国土,为表达我地质学者的爱国之心和忧愤之情,设计了东北受侵吞(缺右上角)、西南遭蚕食(左下有缺口)的刊头图案,自创刊号一直沿用至今。

义勇军进行曲的“中华民族到了最危险的时候”依旧时刻警醒着全中国人民!我们希望与义勇军进行曲同时代诞生的《地质论评》刊头图案也能像她一样,继续激励全中国地质工作者立足于中华大地,在促进世界地质学学术理论发展的同时,切实地为国家、为民族解决资源和环境等问题贡献我们的智慧,为祖国的进一步繁荣富强贡献我们的力量。

2022 年,中国地质学会迎来了百年诞辰,《地质论评》也已过耄耋之年。《地质论评》将一如继往地坚持论、评、述、报之特色,坚持“百花齐放、百家争鸣”的宗旨,为地质学的学术进步永葆青春活力;也敬请各位学者继续支持。

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