

EDUCATING GEOSCIENCE EDUCATORS:THE UNIVERSITY OF THE PHILIPPINES COLLEGE BAGUIO EXPERIENCE

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Realizing that geoscience education is a specific basic component of science and technology literacy, members of the University of the Philippines College Baguio academe have been conducting summer institutes which are principally aimed at subject content enrichment. Week-long seminars engage secondary and tertiary level Earth Science teachers, most of whom are from the Cordilleras. For the past 3 years, the chosen seminar themes were on Environmental Geology, Understanding some aspects of Cordillera region geology, and Earthquakes and Related Environmental Hazards. Unlike in other teacher training seminars, the lecturers are professional geologists and faculty members who have completed scholarly work in various fields of geology and in the geographic vicinity of the Cordilleras. The tone of presentation is non-technical and popular. The adopted methods of instruction include lectures with hand-outs, hands-on lab exercises, guided film viewing, field visits, and museum and mines tour. Present concerns and developments about geoscience education are also tackled. These seminars proved to be a great learning opportunity not only for the teacher participants, but also for the geologist-lecturers as well.