

**Dr. Billy Hau**Principal Lecturer
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## **Biography**

Dr. Hau is a terrestrial ecologist and a conservationist. His research focus is ecological restoration, especially for terrestrial habitats in degraded tropical East Asia. He founded the Native Tree Nursery of the Kadoorie Farm and Botanic Garden (KFBG) which promotes the use of native plant species in forest restoration work. He has set up a 20 ha forest dynamic plot in Tai Po Kau Nature Reserve, Hong Kong for monitoring, understanding, and predicting forest responses to global climate change. The plot is part of a global network of forest research sites under the Center for Tropical Forest Science (CTFS) – Forest Global Earth Observatory (ForestGEO) programme of the Smithsonian Tropical Research Institute. He has also been a key ecologist in sustainable rural revitalization projects in Long Valley and Lai Chi Wo respectively.

Dr. Hau has been teaching ecology and biodiversity at HKU for more than 15 years and is currently the Programme Director of the MSc in Environmental Management. Dr. Hau was the Vice-Chairman of the Conservancy Association and a member of the Conservation Advisory Committee of WWF HK for many years. He served in the Country and Marine Parks Board and is currently a member of the Town Planning Board and Advisory Council on Environment of the Hong Kong SAR Government.

## 侯智恒博士

香港大學生物科學學院首席講師

## 簡歷

侯博士是陸地生態學家,也是一位自然保護主義者。 他的研究重點是生態恢復,特別是在東亞退化的陸地生境。 他創立了嘉道理農場和植物園的 原生樹木苗圃,促進在森林恢復工作中使用本地植物。 他在香港大埔滘自然護理區設立了一個二十公頃的森林動態區,用於監測,了解和預測森林對全球氣候變化的反應。該計劃是史密森熱帶研究所森林全球地球觀測站計劃下熱帶森林科學中心森林研究所全球網絡的一部分。 他也是塱原和荔枝窩永續鄉郊項目的生態學家。

侯博士在香港大學教授生態學和生物多樣性已有十五年之久,目前是環境管理碩士課程主任。 侯博士曾擔任長春社副主席,世界自然基金會保護諮詢委員會成員。他曾擔任郊野公園海岸公 園委員會委員,目前是香港特別行政區政府城市規劃委員會和環境諮詢委員會成員。