Drug Discovery and Development thru Interdisciplinary Network

Pleumchitt Rojanapanthu
Mahidol University, Thailand
Email: pyprj@yahoo.com

Abstract- Drug is one of the necessities for human life. Drug Discovery and Development is important task of the developed countries, since the processes is so long, rather expensive investment and involves interdisciplinary experts. Drug patents can improve the country economy, society and security. Thailand is the developing country, is one of the world most biodiversity country since she is the tropical country. Thailand has lots of herbal plants, our ancestors use herbal plants in their daily life for such a long time as medicines, food, cosmetic, agricultures and animal farming. As we know that all of the plants are medicinal plants. Shevaga Gomarapath, the Buddha’s Doctor, couldn't find any plants without the medicinal activities. Thailand has many varieties medicinal plant which need to be value added, research and development to be the new drug for our mankind. Thai Government should support drug discovery and development and arrange this to be the urgent agenda of the country which can sustainable improve the economy and society development of Thailand.

Keywords- Drug Discovery biodiversity medicinal plants.

Remark: The full paper may be found in www.inrit2011.com or www.ijcim.th.org.