

LACC Hosts Research Projects

Editorial Staff

Dr. Jean P. Boucher, Ph.D., from the kinanthropology department at the University of Quebec in Montreal recently completed three research projects in cooperation with the Los Angeles College of Chiropractic (LACC).

Dr. Boucher worked with LACC's Dr. Alan Adams, vice president of chiropractic education, in developing an international research team. Three research labs were set up for experiments in kinanthropology, or the study of human movement, based on research in exercise science.

The three areas of study for these projects were biomechanics, electrophysiology, and motor control. The first project studied the function of the foot in relation to low back pain, and the second explored lower limb asymmetry in relation to functional problems. The third project focused on the electrophysiology of chiropractic adjustment, i.e., the role of chiropractic in modulation of neural information perceived via reflex action and the measurement of electric activity of muscle.

Dr. John Hsieh, a clinical assistant professor at LACC, collaborated on the projects with Dr. Boucher, and is working toward a master's degree in neurokinetics.

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