



ILSI
Mesoamerica

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Points of interest

1- New committees and Sub-committees of work

2- New partners in ILSI Mesoamerica

3- Presentation of results and the second stage of the project REDCIMOVI

ILSI Mesoamerica.

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New committees and Sub-committees of work

San Jose, Costa Rica. Since April, the Food Fortification Sub-Committee has begun its work with topics related to innovation, vehicles for food fortification, voluntary fortifications, among others. This sub-committee was born within the Nutrition and Food Technology Committee because of the need to have a group of collaborators dealing more deeply with these issues. More information: <http://ilsi.org/mesoamerica-en/committees/task-force-food-fortification/>

In June, the Committee on Pharmaceutical Affairs and Medical Devices resumed its work, by means of a conference for representatives of the pharmaceutical industry called "Nanotechnology and the challenge in the Pharmaceutical Industry", dictated by Dr. José Vega of LANOTEC . It was attended by representatives of 5 pharmaceutical companies and 2 universities. For the month of September, a conference will be held for representatives of medical device companies.

More information: <http://ilsi.org/mesoamerica-en/committees/pharmaceutical-issues-and-medical-instruments/>



New partners in ILSI Mesoamerica

San Jose, Costa Rica. We have the pleasant participation of two new partners in the great family of ILSI Mesoamerica.

The Pan-American Agricultural School Zamorano of Honduras, which has a legacy of 75 years in four careers (engineering) based on the food value chain and maintaining a balance with the environment through friendly practices that ensure their conservation.



Tecnosoluciones Integrales Leiva S.A. The company was born in response to the need of the Central American market to have a laboratory of international quality and support that would allow successfully enter the markets of high analytical and commercial demand. Its services are in the areas of food, biopharma and environment.



TECNOSOLUCION



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Presentation of results and the second stage of the project REDCIMOVI

San Jose, Costa Rica. REDCIMOVI is a project that integrates applied research efforts among Central American Universities, using the human movement and health as its main tools. The research involved around 5,500 children, with an age between 9 and 13 years, enrolled in fourth, fifth and sixth grade public schools in each country.



We sought to know the state of health of the Central American context, through the analysis of the prevalence of overweight and obesity, the level of physical activity and self-esteem of children in each of the countries that make up this project.

Among the results obtained, it can be mentioned that Guatemala, Costa Rica and Panama continue to be the countries with the highest prevalence of overweight and obesity with a percentage between 40% and 35% respectively. In terms of physical activity level, El Salvador, Panama and Honduras represent the countries with the highest rates of sedentary lifestyle in approximately 50% of the children evaluated.

Finally, when analyzing the level of self-esteem, in all countries low self-esteem prevails between 50% and 35% of participating children, which generates great concern and the need to look for strategies to solve this problem. In view of these results, the objective of REDCIMOVI is to make the results known to the authorities of educational centers and cooperating governmental entities, in order to develop strategies that provide a solution that controls the situation that all the countries of the Central American region are experiencing.

On the other hand, assistance is being sought to carry out a second stage to implement an intervention that provides each country with the basis for the development of public policies that promote a more active and healthy lifestyle for Central American children.