Motocross Sports Medicine and Science Program

The Motocross Sports Medicine and Science (MXSMS) program is an organization of leading professionals interested in the medical, scientific and educational aspects of the human element in motocross and motorsports.

The MXSMS Program is a not-for-profit organization focused on developing and improving amateur and professional motocross safety and sustainability. It leads projects and activities that encourage the development and communication of new and improved safety technologies that facilitate higher standards of education and training and raise awareness of safety and sustainability issues.

The MXSMS Program will promote research and discussion relating to safety and performance in motocross, disseminate that information to the motocross industry, participants, race team owners and management, sanctioning organizations, promoters, track owners and federations. The primary purpose of the MXSMS is to inform the international motocross community and the motorsports industry scientific and medical disciplines, as well as the general public of the latest innovations, medical and scientific research on human performance and safety in motocross.

The MXSMS Program will build on the work of the International Council of Motorsport Sciences (ICMS) and integrate with the ICMS’s knowledge gained from NASCAR, F1, IndyCar, ALMS, as well as their Annual Congress to accelerate the Program’s objectives.

The MXSMS Program was established in December of 2012 by John Waraniak and Dr. Amy McIntosh and will be funded by industry and foundation grants. The MXSMS Founding Advisory Board currently consists of: Dr. Terry Trammell, Dr. John Bodnar, Dr. Paul Reiman, Dr. Amy McIntosh, Todd Jendro, Kevin Crowther, Wilfried Eibach, Julian Gill, Troy Lee, Justyn Amstutz and John Waraniak. The MXSMS Program will include the Advisory Board, members, partners and sponsors. January 2014