



**II PGA SEMINAR ON BIOMECHANICS AND TECHNIQUE OF GOLF,
“Kinetic Chain and Performance”
October 21-22, 2013**

The seminar is organized by PGA Spain in collaboration with the Polytechnic University of Madrid. The objective is to present the ultimate scientific knowledge about the biomechanics and technique of golf. This year, the topic is focused on the role of the kinetic Chain movement sequence as a procedure for assessing the swing technique and sport performance. The course is addressed to all professionals of golf; coaches, teachers, sport science experts, physiotherapists and managers.

October 21. Theoretical Perspectives.

8.15-9.00	<i>The role of Biomechanics in Golf.</i> Robert Neal	
9.00-11.30	Group 1	Group 2
	The Kinetic Chain 3D Analysis Robert Neal	Swing Techniques-Stack and Tilt Andy Plummer
11.30-14.00	Swing Techniques-Stack and Tilt Andy Plummer	The Kinetic Chain 3D Analysis Robert Neal
14.00-15.00	BREAK	
15.00-17.00	Joins Biomechanics and kinetic Chain Michael Dalglish	

October 22. Practical Sessions.

	Group 1	Group 2	Group 3
8.30-10.30	(Range) Swing Technique (Andy Plummer)	(Biomechanics Lab) Biomechanical Analysis of Golf (E. Navarro-D. Pastor)	(Gym) Physical Training of golf Player (M. Dalglish)
10.30-11.00	BREAK		
11.00-13.00	(Biomechanics Lab) Biomechanical Analysis of Golf (E. Navarro-D. Pastor)	(Gym) Physical Training of golf Player (M. Dalglish)	(Range) Swing Technique (Andy Plummer)
13.00-14.00	BREAK		
14.00-16.00	(Gym) Physical Training of golf Player (M. Dalglish)	(Range) Swing Technique (Andy Plummer)	(Biomechanics Lab) Biomechanical Analysis of Golf (E. Navarro-D. Pastor)
16.00-17.00	Europe PGA Education		