

**Concurso de Proyectos de Investigación Conjunta Conicyt-Chile AKA- Finlandia en Energías Renovables no Convencionales (ERNC).
Convocatoria 2012
Proyectos Aprobados**

Code	Name Of The Project	Sub Area	Ch. Coordinator	Institution	Finnish Coord.	Finnish Institution	Monto Solicitado a CONICYT (M\$)
AKA-ERNC0001	Computational Studies of Light-Absorption Processes in Dye-Sensitized Solar Cells	Solar Energy	Fernando Mendizabal Emaldia	Universidad de Chile, Facultad de Ciencias, Departamento de Química	Dr. Dage Sundholm	University of Helsinki, Faculty of Science, Department of Chemistry	150.000.000
AKA-ERNC0007	Assessment of Solar Energy Potential in Urban Areas	Solar Energy	Rodrigo García Alvarado	Universidad del Bío-Bío, Faculty of Architecture - Construction and Design, Dept. Architecture	Peter Lund	Aalto University	142.500.000
AKA-ERNC0009	Optimal production of bioethanol from macroalgae via photo-chemo-enzymatic processing – OPTIFU.	Algae Technologies	Maria Elena Lienqueo Contreras	University of Chile, Department of Biotechnology and Chemical Engineering, .	Jyri-Pekka Mikkola	UniversityÅbo Akademi, Faculty of Chemical Engineering, Laboratory of Industrial Chemistry, Process Chemistry Centre.	150.000.000
AKA-ERNC0012	Environmental impact analysis, and sustainability – efficiency based criteria for solar energy projects in Northern Chile	Solar Energy	Marcelo A. Perez Leiva	Universidad Tecnica Federico Santa Maria, Departamento de Electronica	Jussi Vilho Kalevil Kukkonen	University of Jyväskylä Dept. of biological and Environmental Science	91.230.000
AKA-ERNC0013	Bulk Hetero Junction (BHJ) solar cells based on thienylvinylene oligomers.	Solar Energy	Francisco Martínez Díaz	Universidad de Chile. Facultad Ciencias Físicas y Matemática. Dpt. Ciencia de Materiales.	Alexander Efimov	Tampere University of Technology, Finland	150.000.000