

SIRIUS Project

Project title

SIRIUS

Overview

Sustainable Irrigation water management and River-basin governance: Implementing User-driven Services

Description

SIRIUS will develop efficient water resource management services in support of food production in water-scarce environments. It will provide new insights and operational tools into this particular field of resource management, addressing the water challenge in accordance with the vision of bridging and integrating sustainable development and economic competitiveness.

Products

- maps detailing irrigation water requirements in different areas
- crop water consumption estimates
- range of additional information products in support of sustainable irrigation water use and management under conditions of water scarcity and drought.

Partners

UCLM	UNIVERSIDAD DE CASTILLA - LA MANCHA Spain http://www.teledeteccionysig.es	http://www.teledeteccionysig.es/
IRMcO	INTEGRATED RESOURCES MANAGEMENT (IRM) COMPANY LIMITED Malta http://www.environmentalmalta.com	http://www.environmentalmalta.com/
FFCT/UNL	FUNDAÇÃO DA FACULDADE DE CIÊNCIAS E TECNOLOGIA DA UNIVERSIDADE NOVA DE LISBOA Portugal http://cense.fct.unl.pt	http://cense.fct.unl.pt/
ASTRIUM	ASTRIUM GEO-INFORMATION SERVICES TRADING AS INFOTERRA LIMITED United Kingdom http://www.infoterra.co.uk	http://www.infoterra.co.uk/
INEA	ISTITUTO NAZIONALE DI ECONOMIA AGRARIA Italy http://www.inea.it	http://www.inea.it/
Airespace	ARIESPACE SRL Italy http://www.ariespace.com	http://www.ariespace.com/
UPV	UNIVERSIDAD POLITÉCNICA DE VALENCIA Spain http://www.iama.upv.es	http://www.iama.upv.es/
DPA-DCH	DIPUTACION DE ALICANTE Spain http://www.ladipu.com	http://www.ladipu.com/

IRD-Cesbio	INSTITUT DE RECHERCHE POUR LE DEVELOPEMENT France http://www.ird.fr	http://www.ird.fr/
INCDIF- ISPIF	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU IMBUNATATIRI FUNCiare- I.N.C.D.I.F. "ISPIF" Romania http://www.ispif.ro	http://www.ispif.ro/
IAE	INSTITUTE OF AGRICULTURAL ECONOMICS Romania http://www.eadr.ro	http://www.eadr.ro/
SMHI	SVERIGES METEOROLOGISKA OCH HYDROLOGISKA INSTITUT Sweden http://www.smhi.se	http://www.smhi.se/
EA-TEK	EA-TEK ULUSLARARASI ARASTIRMA GELISTIRME MUHENDISLIK Y AZILIM VE DANISMANLIK LIMITED SIRKETI Turkey http://www.ea-tek.com	http://www.ea-tek.com/
NWRC-SRU	MINISTRY OF WATER RESOURCES AND IRRIGATION Egypt http://www.ea-tec.com	http://www.nwrc-egypt.org/
ColPos	COLEGIO DE POSTGRADUADOS Mexico http://www.colpos.mx	http://www.colpos.mx/
SEISSA	SERVICIOS DE ESTUDIOS EN INGENIERÍA Y SISTEMAS S.A. DE C.V. Mexico http://www.seissa.com.mx	http://www.seissa.com.mx/
BU-UVCE	BANGALORE UNIVERSITY India http://www.bub.ernet.in	http://www.bub.ernet.in/
INPE	INSTITUTO NACIONAL DE PESQUISAS ESPACIAIS Brazil http://www.inpe.br	http://www.inpe.br/

Links

Sirius