

MSSL Solar Group – PDRA Project Management Sheet
2009/10 Academic Year

Sergei Zharkov – April/May 2010

a) Current Project List:

Project Code	Title/Short Project Description	Mission data used (current) or future mission foundation	Project Type		Project Type Current Stage (Percent Complete)*			Time to Completion*
			Role	Collaborator	Pilot	Analysis	Write-up	
SZ201	Origin of the 14 Dec 06 sun-quake	Hinode, GONG, RHESSI	SI	Sarah Matthews, Valentina Zharkova	100%	95%	80%	1 Month
SZ202	Helioseismology of CHs	Hinode, SOHO	L	Louise Harra, Takashi Sekii	100%	50%	0%	6-12 Months
SZ203	Photospheric manifestation of a Moreton wave?	Hinode, SOHO	SI	Sarah Matthews, Valentina Zharkova	100%	70%	0%	3 Months
SZ205	Magneto-acoustic waves in sunspots	ROSA, SOHO	SE	Sergiy Shelyag, Mihalis Mathioudakis, David Jess	50%	10%	0%	10 Months

SZ206	Solar quake detection, comparison of data and methods	SOHO, GONG	L	Sarah Matthews, Valentina Zharkova	100%	90%	50%	3 Months
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(L = Lead Project, SI = Support Internal, SE = Support External; * = Estimated)

b) Impediments to progress:

Project Code	Impediment	Suggested/Required Solution	
		Suggested/Required Solution Action Required	By:

c) Completed projects for last month:

Project Code	Project Title	Product
SZ204	Magneto-acoustic waves in photospheric observations of sunspot	nam presentation

d) Proposed New Projects:

Project Code	Project Title/Summary	Project Type		Project Type Time to Completion*
		Role	Collaborator	
SZ207	Magneto-acoustic waves in Hinode observations of sunspots	L	T.Sekii, K.Nakagima, S.Shelyag	12 months
SZ208	HELIO	SI	R.Bentley	

e) Deadlines (Abstracts, Conferences, Manuscripts, etc.)

Project Code	Deadline	Travel Approval Obtained (if applicable)