



ISSI International Team

“The Formation and Evolution of the Galactic Halo”

KICK-OFF MEETING

February 1–5, 2016, Bern, CH

Agenda

Monday 1 Feb 2016

9:15–9:30	Maurizio Falanga	Welcome to ISSI
9:30–9:45	Donatella Romano	Introduction
9:45–10:45	Lyudmila Mashonkina	Chemical abundance determinations for very metal-poor stars in the dSph galaxies. I. Using different codes, model atmospheres, and atomic data
10:45–11:45	Tatyana Sitnova	Titanium NLTE abundances in dSph and MW stars
11:45–12:45	Pascale Jablonka	The last evolutionary steps of Sextans
12:45–14:00	Lunch break	
14:00–15:00	Lyudmila Mashonkina	Chemical abundance determinations for very metal-poor stars in the dSph galaxies. II. Impact of NLTE on abundance pattern from Na to Fe
15:00–16:00	Pierre North	Spectroscopy of 8 outer halo stars: preliminary results
16:00–17:00	Elena Pancino	Globular Clusters with Gaia and GES

Tuesday 2 Feb 2016

9:15–10:15	Vanessa Hill (for Asa Skuladottir)	S and Zn in Scl: linking dSphs to DLAs
10:15–11:15	Carmela Lardo	Are intrinsic Fe spreads among GC stars real?
11:15–12:15	Donatella Romano	Na and Al in (globular) cluster and field stars: where do we stand?
12:15–14:00	Lunch break	
14:00–15:00	Vanessa Hill	Galactic Archaeology surveys with WEAVE@WHT

15:00–16:00	Edouard Bernard	Search for halo substructures with Pan-STARRS
16:00–17:00	Else Starkenburg	Researching the “Pristine” Galaxy

Wednesday 3 Feb 2016

9:15–10:15	Kris Youakim	A Pristine Calibration, and Some of the Science to Follow
10:15–11:15	Yves Revaz	News from the chemical enrichment of dwarf spheroidal galaxies in chemo-dynamical N-body simulations
11:15–12:15	Discussion	
12:15–14:00	Lunch break	

***Wednesday 3 Feb 2016 (afternoon)/Thursday 4 Feb 2016 (all day)/
Friday 5 Feb 2016 (all day)***

Discussion of ongoing and future projects (splitting in smaller subgroups to discuss specific projects), plans for next meeting