NUFACT16 WG2 Status (28 June)

https://docs.google.com/spreadsheets/d/1H4NHnRB-ryh96FJzg61Xqf50TY9CWcQv2EfcXwfjEaU/edit#gid=756437604

4 Plenary talks (1h, 40min)

- Experiment
- Theory/Generators
- LBL systematics
- NuSTORM

2 Joint WG1+2 sessions (1.5+1.5 hrs)

1 Joint WG1+2+3 session (1.5 hours)

WG2 Sessions (10 hours ½): Max 21 talks of 30 minutes

WG2 Parallel Sessions

Experimental talks: 9 Confirmed 1 not confirmed yet 2 Cancelled

Theory/MC talks: 5 Confirmed 1 only if supported 5 Declined

Abstracts submitted: **5; 3 Confirmed as talk**

66						
	WG parallel session	#1: 1.5hrs (15:30) - 17:00)			
67	* 3 talks (25+5min x 3	3)				
68	T2K xsecs 1	Stephen Dolan				
69	MINERvA xsecs	Jeff Neslon				
70	NOvA xsecs	Jeremy Wolcott				
71	[Aug. 23]					
72	WG parallel session	#2: 1.5hrs (10:45	5 - 12:15)			
73	* 3 talks (25+5min x 3	3)				
74	Athar	Weak Quasielast	tic Production of I	Hyperons		
75	Haider	Medium effects in	n the deep inelast	tic charged lepton	/neutrino-A sc	attering
76	Kamano	Isospin decompo	sition of the gam	ma N>N* transit	ions as input fo	or constructin
77	WG parallel session	#3: 1.5hrs (13:30) - 15:00)			
78	* 3 talks (25+5min x 3	3)				
79	FNAL short baseline s	status #1				
80	FNAL short baseline:	MicroBooNE resu	llts			
81	LArIAT results / status	5				
88	[Aug. 24]					
89	WG parallel session	#4: 1.5hrs (10:45	5 - 12:15)			
-						
90	* 3 talks (25+5min x 3	5)				
	* 3 talks (25+5min x 3 Mever	•	data for precision	neutrino-nucleus	cross section	S.
90	Meyer	Deuterium target	data for precision	n neutrino-nucleus	cross section	S.
90 91	,	Deuterium target fits and MC cons	traints			
90 91 92 93	Meyer Patrick Stowell Damanik	Deuterium target fits and MC cons				
90 91 92 93	Meyer Patrick Stowell Damanik [Aug. 25]	Deuterium target fits and MC cons Effects of neutrin	traints o mass on differe	ntial cross-sectio		
90 91 92 93 94 95	Meyer Patrick Stowell Damanik [Aug. 25] WG parallel session	Deuterium target fits and MC cons Effects of neutrin #5: 1.5hrs (10:45	straints o mass on differe 5 - 12:15) - Joint v	ntial cross-sectio	n of elastic ne	
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[Aug. 22]

113	[Aug. 26]			
114	WG parallel session	#8: 1.5hrs (10:45	i - 12:15)	
115	* 3 talks (25+5min x 3	3)		
116	T2K xsecs 2	Erez Reinherz-A	ronis	
117	Kormos (T2K)?	?	? or MINERva xs	ec 2 ?
118	Duyang (NOvA	?		
119	WG parallel session	#9: 1.5hrs (13:30	- 15:00)	
120	* 3 talks (25+5min x 3	3)		
121	ANNIE status	Frank Krennrich		
122	J-PARC T60	T. Fukuda		
123	tau @SPS	O. Sato		
124	WG parallel session	#10: 1.5hrs (15:3	80 - 17:00)	
125				
126				

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24	WG2 Experimental							
25	* FNAL short baseline status #1	(ICARUS, uBooNE, SBND)	Invitation Sent (Gabe)	Not comfirmed yet				
26	* FNAL short baseline: MicroBooNE	results	Invitation Sent (Gabe)	S. Zeller confirmed they wi	<mark>II</mark> send a speaker ((to be named)		
27	* LArIAT results / status		Invitation Sent (Gabe)	J. Raaf confirmed they will	send a speaker (to	o be named)		
28	* ANNIE status		Invitation Sent (Gabe)	Frank Krennrich is the co	<mark>nf</mark> irmed speaker			
29	* NOvA xsecs		A. Himmel will invite.	Jeremy Wolcott is the cor	<mark>nf</mark> irmed speaker			
30	* MINERvA xsecs 1		Invitation Sent (Gabe)	Jeff Nelson is the confirme	ed speaker (also de	elivering a plenary)		
31	* MINERvA xsecs 2		Cancelled? - YES	Cancelled				
32	* T2K xsecs 1		Will send invitation (Hide)	Stephen Dolan is the conf	firmed speaker			
33	* T2K xsecs 2		Will send invitation (Hide)	Erez Reinherz-Aronis is tl	<mark>ne</mark> confirmed speak	ker		
34	* T2K ND upgrade		Cancelled.	T2K and Hyper-K will coor	dinate and include	T2K ND upgrade plar	ns in the HK N	D talk
35	* J-PARC T60		Will send invitation (Hide?)	T. Fukuda confirmed they	<mark>w</mark> ill send a speakei	r (T. Fukuda himself)		
36	* DsTau (tau-nu CC) - Abstract by A	ki Ariga	Invitation Sent (Hide)	O. Sato				
37	NC Pi0 coh (NOvA)		Invitation Sent (Gabe)	Not comfirmed yet	Abstract by Duya	ang		
38	CC0Pi T2K on axis		?	?	Abstract by Korn	mos		
20					1			

40	WG2 Theoretical + Generators							
41	* Meyer (deuterium)		Sent invitation (Marco)	Meyer (Hill group?) will sen	someone	Deuterium target	data for precision	neutrino-nucleus
42	* Rodrigues/Wilkinson (fits and MC constraints) - could	also be Andreopoi	Sent invitation (Marco)	Patrick Stowell				
43								
44	* Amaro		Sent invitation (Marco)	Declined				
45	* Rocco		Sent invitation (Marco)	Noemi declined (no funds)				
46	* Ghent		Sent invitation (Marco)	Declined				
47	* Super-scaling		Sent invitation (Marco)	Declined				
48	* Valencia		waiting the plenary					
49	*Coloma (impact on osc.)		WG1+2 Sent (Marco	Declined				
50	*Giusti		Sent invitation (Marco)	Declined				
51	*Athar		Sent invitation (Marco)	If supported for the hotel		Weak Quasielas	tic Production of H	lyperons
52	*Kamano		Sent invitation (Marco)	Kamano will attend		Isospin decompo	sition of the gamr	na N>N* transitic
53	*H. Haider (DIS)		Sent invitation (Marco)	H. Haider will attend		Medium effects i	n the deep inelast	ic charged lepton/
54	* Asan Damanik (nu mass effect in nu-e elastic scatteri	ng) - Abstract sub	Invitation Sent (Hide)	Asan Damanik will attend				
EE								

56	Abstracts submitted					
57	Damanik	Effects of neutrino mass on differential cross-section of elastic neutrino-electron scattering				
58	Ariga (Sato)	Tau-neutrino production study at CERN SPS: Novel approach by the DsTau experiment				
59	Kormos	Neutrino CC0pi double-differential cross section on hydrocarbon at the T2K on-axis detector				
60	Duyang	Neutrino Induced Neutral Current Coherent Pi0 Production in The NOvA Near Detector Invitati				
61	Fukuda	J-PARC T60: Precise measurement of neutrino-nucleus interactions with Nuclear Emulsion				
62						