USA U23 women

- 5K run every morning as warm-up and team building.
- Body-weight squats.
- Abs/core work.
- Ergs: 30'@ 22-24-26 spm. 2K test (twice.)







Hook 'em Horns!











Topics for discussion

- 2015 International Calendar
- 2016 International Calendar
- Pre-Competition Health Screening
- Sports Science and Medicine Conference
- World Rowing Awards
- Olympic Qualification System
- 2016 Olympic and Paralympic Racing Schedule
- Rio 2016 Update Colleen Orsmond





World Rowing Regattas 2015

2015

- •World Cup 1 (double) Bled 8 10 May
- European Champs Poznan 29 31 May
- •World Cup 2 Varese 19 21 June
- •World Cup 3 Lucerne 10 -12 July
- •World Under 23s Plovdiv 22 26 July
- World Junior Champs and Olympic Test Event
 - Rio de Janeiro 5 9 Aug
- World Championships Aiguebelette

30 Aug – 6 Sept



World Rowing Regattas 2016

2016

- World Cup 1 (double)
- Final Para Qualif Reg
- European Champs
- Final Oly Qualif Reg
- World Cup 2
- World Cup 3
- Olympic Games
- World Sr/Jr/U23 Chs
- Paralympic Games

- Varese
- Gavirate
- Brandenburg
- Lucerne
- Lucerne
- Poznan
- Rio de Janeiro
- Rotterdam
- Rio de Janeiro

- 15 17 April
- 22 24 April
- 6 8 May
- 22 25 May
- 27 29 May
- 17 19 June
- 7 14 August
- 21 28 August
- 9 11 Sept



1st World Cup - Double Regatta:

Bled, Slovenia 8-10 May 2015

DRAFT - PROVISIONAL COMPETITION SCHEDULE - DRAFT

(Subject to the Draw at 15:00 hrs on Thursday, 7 May 2015)

(as of 11 April 2014)

			Friday, 8 May - International Regatta						Saturday, 9 May - World Cup					Sunday, 10 May - World Cup			
N°	Event	#	Hea			Final A	Î	Heats			Semi-finals		Final B	Event		Final A	
Inter	nternational Events																
15	W4-	8	09:00	09:06			15:30										
20	LM2-	15	09:12	09:18	09:24		15:40										
18	LM1x	24	09:30	09:36	09:42	09:48	15:50										
17	LW1x	17	09:54	10:00	10:06		16:00				•						
Wor	ld Cup	Even	ts														
1	W2-	9	10:12	10:18			16:10	09:00	09:06					09:00		W2-	10:33
2	M2-	21	10:24	10:30	10:36	10:42	16:20	09:12	09:18	09:24	09:30	14:30	14:37	09:06		M2-	10:48
9	LM2x	20	10:48	10:54	11:00	11:06	16:30	09:36	09:42	09:48	09:54	14:44	14:51	09:12		W4x	11:03
8	LW2x	15	11:12	11:18	11:24		16:40	10:00	10:06	10:12		14:58	15:05	09:18	· · · · · · ·	M4-	11:18
5	M4-	14	11:30	11:36	11:42		16:50	10:18	10:24	10:30	•	15:12	15:19	09:24		W2x	11:33
11	W4x	12	11:48	11:54			17:00	10:36	10:42		•			09:30		M2x	11:48
12	M4x	15	12:00	12:06	12:12		17:10	10:48	10:54	11:00		15:26	15:33	09:36	T	M4x	12:03
4	M2x	11	12:18	12:24			17:20	11:06	11:12		•			09:42		LM2x	12:18
3	W2x	9	12:30	12:36			17:30	11:18	11:24		•			09:48	l	LW2x	12:33
10	LM4-	16	12:42	12:48	12:54		17:40	11:30	11:36	11:42		15:40	15:47	09:54	T	LM4-	12:48
13	W8+	6					17:50	*11:48								W8+	13:03
7	M1x	24	13:00	13:06	13:12	13:18	18:00	11:54	12:00	12:06	12:12	15:54	16:01	10:00		M1x	13:18
6	W1x	19	13:24	13:30	13:36	13:42	18:10	12:18	12:24	12:30	12:36	16:08	16:15	10:06	· · · · · ·	W1x	13:33
14	M8+	8	13:48	13:54			18:20	12:42	12:48					10:12	l	M8+	13:48





Questions for the Coaches:

Plan for Double Regatta in Bled is:

- Friday: Heats and Finals (no reps or semis)
- Saturday: Heats and Semis (no reps)
- Sunday: Finals B and A (last final by 14:00 hrs)

- Other Ideas?





2014 Coaches Conf

Pre-Competition Health
 Screening



Health Screening

Bye-Laws to Rule 99 – Health of Rowers

- 1. Pre-competition Health Screening
- 1.1 All athletes competing in the 2014 World Rowing Junior Championship regatta must have completed a pre-competition health screening which includes a questionnaire, a physical examination and an ECG following the IOC's recommended procedure. It is the responsibility of the national federation to ensure and certify that these Pre-competition Health Screening procedures have been performed.
- 1.2 All athletes competing in the 2015 World Rowing Junior, Under 23 and Senior Championships must have completed this procedure.





Sudden Cardio Death

Sudden Cardiovascular Death in Sport

LAUSANNE RECOMMENDATIONS

Under the umbrella IOC Medical Commission 10 December 2004

PREPARTICIPATION CARDIOVASCULAR SCREENING

"Sudden death" in sport has to be fully appreciated. The leading cause (more than 90%) of non-traumatic sudden death in athletes is related to pre-existing cardiac abnormality.

For the purpose of this recommendation, sudden cardiovascular death is defined as:

Death occurring within one hour of the onset of symptoms in a person without a previously recognised cardiovascular condition that would appear fatal: this excludes cerebrovascular, respiratory, traumatic and drug related causes.

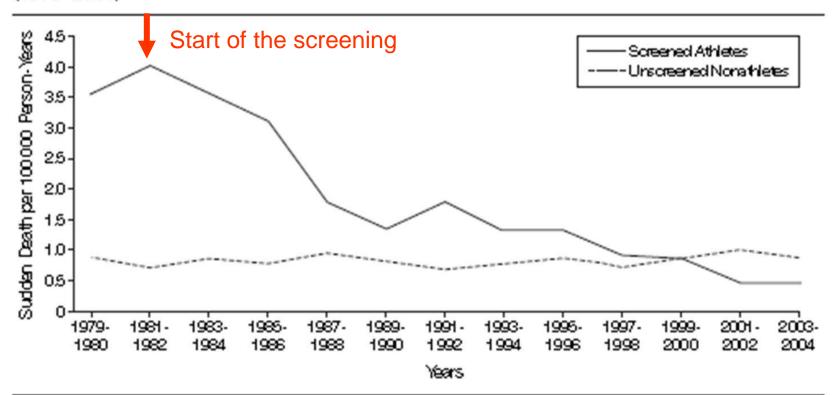
The purpose of this recommendation is to identify, as accurately as possible, athletes at risk in order to advise them accordingly.





Sudden Cardiovascular Death in Sport

Figure. Annual Incidence Rates of Sudden Cardiovascular Death in Screened Competitive Athletes and Unscreened Nonathletes Aged 12 to 35 Years in the Veneto Region of Italy (1979-2004)



During the study period, the annual incidence of sudden cardiovascular death decreased by 89% in screened athletes (P for trend < .001). In contrast, the incidence rate of sudden cardiovascular death did not demonstrate consistent changes over time in unscreened nonathletes.



2015 Sports Science and Medicine Conference



2015 Sports Science and Medicine Conference "Improving Rowing Performance Naturally" 22 to 25 January 2015

British Rowing and FISA are hosting a joint conference in January aimed at transferring sport science and medicine to boat speed – Improving Rowing Performance Naturally. The Conference will be held at SAS UK & Ireland, Wittington House, Henley Road, Marlow from **22 to 25 January, 2015**. It will focus on a number of Sport Science and Medicine topics, with reference to their impact on boat speed through presentations from a number of keynote speakers.











Speakers will include:

•Dr Richard Budgett IOC Medical and Scientific Director

•Dr Alain Lacoste FISA Sports Medicine Commission Chair

•Dr Henning Bay Nielsen A case study

•Prof Dr Jürgen Steinacher Monitoring rowers and how to determine under- performance

•Dr James Morton Increasing Lean Muscle Mass

•Professor Alison McGregor Injury Prevention and Performance

•Professor Niels Secher What we know makes the boat go faster (40 years of research)

•Professor Sanjay Sharma Endurance Sport and Cardio Vascular Health

Professor Mike Tipton
 Training in extreme hot and cold

• Dr Anders Vinther Rib stress fractures

Professor Greg Whyte
 Altitude Training

•SAS Analytics Using 'big data' to predict injury and illness





Official Analytics Partner for British Rowing and GB Rowing Team







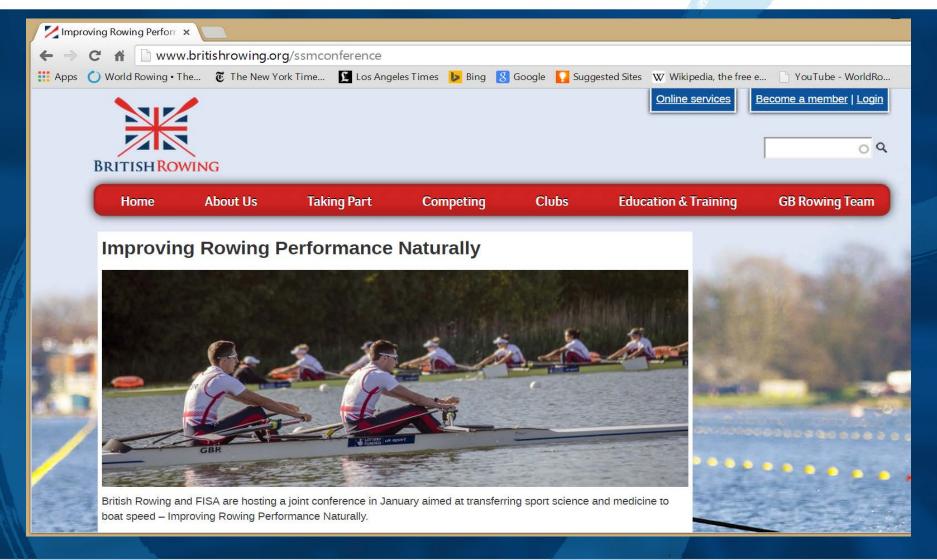


2015 Sports Science and Medicine Conference

For more information:

www.britishrowing.org/ssmconference



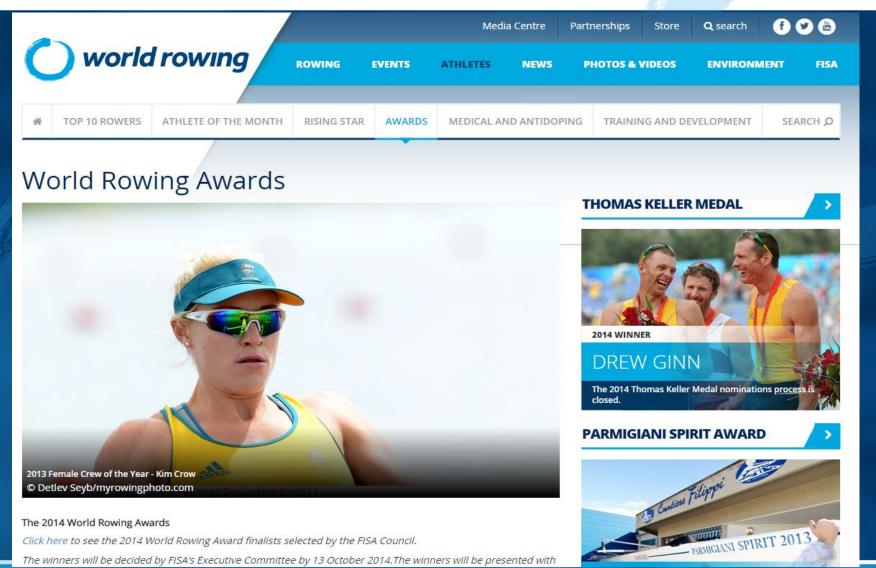














World Rowing Awards:

Questions for the Coaches:

- Nominations? Open or only through NFs?
- Considerations? Criteria for winning?
- Consider career performance?
- Repetitions (once only?)



2016 Olympic

Qualification System





2016 Olympic Qualification





Issue – Olympic Programme Gender Equity

Current quota places 2012 2016:

Men 353 64.3% 331 60%

Women 197 35.7% 219 40%

(Paralympic Programme is Gender Equal)

For 2016: 550 quota places, same 8 men's and 6 women's boat classes

First Qualification: 2015 World Rowing Championships

Continental Qualification Regattas

Final Qualification: 2016 Lucerne



Issue – Olympic Universality

Currently (2012):

Seeking Qualification: 101 NOCs

Participated at the Games: 58 NOCs

Changes to increase Olympic Universality:

- Limitations on no. of boats each NF may qualify from Continental Qualification regattas
- Oceania now included in the Asian Cont Qualif Reg





Rio 2016 – Racing Schedule







Issue – Olympic Regatta Programme

Olympic Regatta Programme – 6 to 13 Aug (14 reserve)

Provisional Start times - 09:30 hrs (sunrise at 06:20 hrs)

Provisional Final times - between 11:30 and 12:30 hrs

Four days of Finals

	rioning riogana or the colo crympio damos in the colo												
	PROPOSAL as	of 24 Septembe	r 2014										
NDAY	TUESDAY	WEDNESDAY	THURSDAY		FRIDAY	SATURDAY							
ugust	9 August	10 August	11 August		12 August	13 August							

	SATURDAY		S	UNDAY	MONDAY		TUESDAY		WEDNESDAY		THURSDAY			FRIDAY		SATURDAY		SUNDAY
	6 Augus	st	7	August	8 4	August	9 /	August	10 .	August	11.	August		12	August	13 .	August	14 August
09:30	Н	M4×	R	M2-	SFEF	•M1ו	SFCD	*LW2x*	SFCD	*M1x*	FD	LW2x	09:30	FF	M1x			
09:40	Н	M4×	В	W2x	SFEF	•M1ו	SFCD	*LW2x*	SFCD	*M1x*	FD	LM2x	09:40	FF	W1x			
09:50	Н	W4×	В	M2x	SFEF	•W1x•	SFCD	*LM2x*	SFCD	*W1x*	FC	LW2x	09:50	FE	M1x			-
10:00	Н	W4×	В	LM4-	SFEF	•W1x•	SFCD	*LM2x*	SFCD	*W1x*	FC	LM2x	10:00	FE	W1x	FD	M1x	RESER VE DAY
10:10	Н	M2-	Æ	M1x	R	M4x	Q	M1x	FB	M4x	FC	W2-	10:10	FB	LW2x	FD	W1x	Ÿ
10:20	Н	M2-	В	M1x	R	W4x	Q	M1x	SF	LW2x	FB	M2-	10:20	FB	LM2x	FC	M1x	ŝ
10:30	Н	M2-	R	M1x	R	LW2x	Q	M1x	SF	LW2x	FB	W2x	10:30	FB	W2-	FC	W1x	Ü
10:40	Н	W2x	R	W1x	R	LW2x	Q	M1x	SF	LM2X	FB	M2x	10:40	FB	M4-	FB	M1x	Ą
10:50	Н	W2x	R	W1x	R	LM2x	Q	W1x	SF	LM2X	FB	LM4-	10:50			FB	W1x	
11:00	Н	W2x	R	W1x	R	LM2x	Q	W1x	SF	W2-	SF	M1x						
11:10	Н	M2x	Н	LW2x	R	W2-	Q	W1x	SF	W2-	SF	M1x						
11:20	Н	M2x	Н	LW2x	R	M4-	Q	W1x	SF	M4-	SF	W1x						
11:30	Н	M2x	Н	LW2x	Н	W8+	SF	M2-	SF	M4-	SF	W1x						
11:40	Н	LM4-	Η	LW2x	Н	W8+	SF	M2-	R	W8+								
11:50	Н	LM4-	Η	LM2x	Н	M8+	SF	W2x	R	M8+	FA	M2-	11:30	FA	LW2x	FA	W8+	Entries:
12:00	Н	LM4-	Η	LM2x	Н	M8+	SF	W2x										
12:10	Н	M1x	Н	LM2x			SF	M2x	FA	M4x	FA	W2x	11:50	FA	LM2x	FA	M1x	W1x 32
12:20	Н	M1x	Ι	LM2x			SF	M2x										M1x 32
12:30	Н	M1x	Ι	W2-			SF	LM4-	FA	W4x	FA	M2x	12:10	FA	₩2-	FA	W1x	W2- 15
12:40	Н	M1x	Ι	W2-			SF	LM4-										M2- 13
12:50	Н	M1x	Ι	W2-							FA	LM4-	12:30	FA	M4-	FA	W8+	W2x 13
13:00	Н	M1x	Ι	M4-														M2x 13
13:10	Н	W1x	Ι	M4-														M4- 13
13:20	Н	W1x	Н	M4-														LW2x 20
13:30	Н	W1x																LM2x 20
13:40	Н	W1x																LM4- 13
13:50	Н	W1x																W4x 7
14:00	Н	W1x																M4x 10
																		W8+ 7
																		M8+ 7





Issue – Paralympic Regatta Programme

Paralympic Regatta Programme – 9 to 11 Sept (12 reserve) Provisional Start times - 09:30 hrs (sunrise at 06:20 hrs) Provisional Final times - between 11:30 and 12:00 hrs

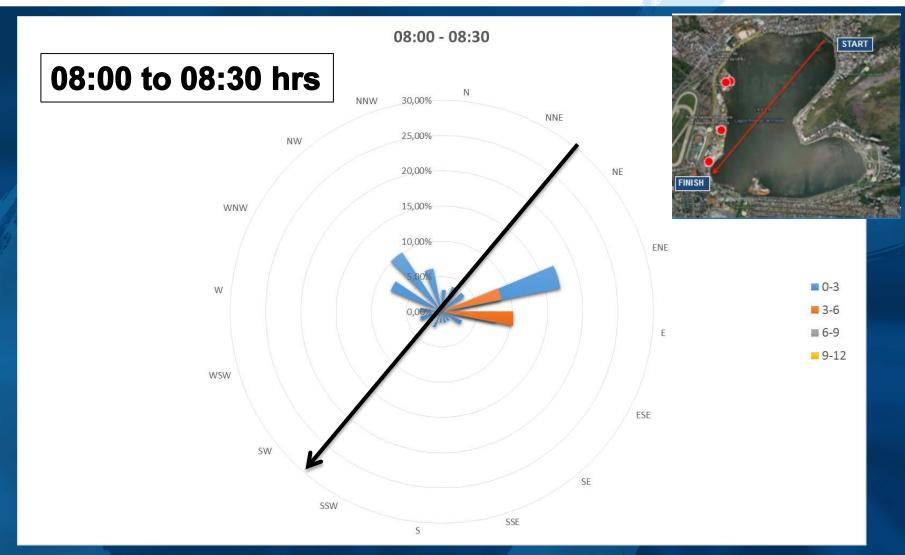
	Nowing Neg	gatta of the 2016			No de Janen	, DI UZII		
		Pro	visiona	l Programme				
	(As of 7.11.2014)							
SUNDAY	MONDAY	TUESDAY		WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	_
6 Sept	75 Sept	8 Sept		9 Sept	10 Sept	11 Sept	12 Sept	
			1					
Arrivals	09:00	09:00						
	First	ITOs	13:30		FISA/OC Coord Mtg			
	Jury Meeting	Inspection of facilities and	08:00	Jury Meeting	Jury Meeting	Jury Meeting	Reserve	
		equipment					Day	
	10:30			Heats	Repechages	Finals B		
	Technical							
	Dress		09:30	ASW1x	ASW1x	AWS1x		
	Rehearsal							
			09:50	ASW1x	ASW1x	AMS1x		
	14:00		10:10	ASM1x	ASM1x	TA2Mixx		
	Safety							
	Rehearsal		10:30	ASM1x	ASM1x	LTAMix4+		
						Finals A		
	11:00-12:00	11:00-12:00	10:50	TAMix2x	TAMix2x	ASW1x		
	Practice	Practice						
	Starts	Starts	11:10	TAMix2x	TAMix2x	ASM1x		
			11:30	LTAMix4+	LTAMix4+	TAMix2x		Entri
	15:00	15:00						ASW1
17:00 hrs	Preliminary	TEAM MANAGERS	11:50	LTAMix4+	LTAMix4+	LTAMix4+		ASM1:
TDs and President	Team	MEETING			L			TAMix2
f the Jury inspection f the racing facilities	Managers Meeting	and DRAW						LTAMix4





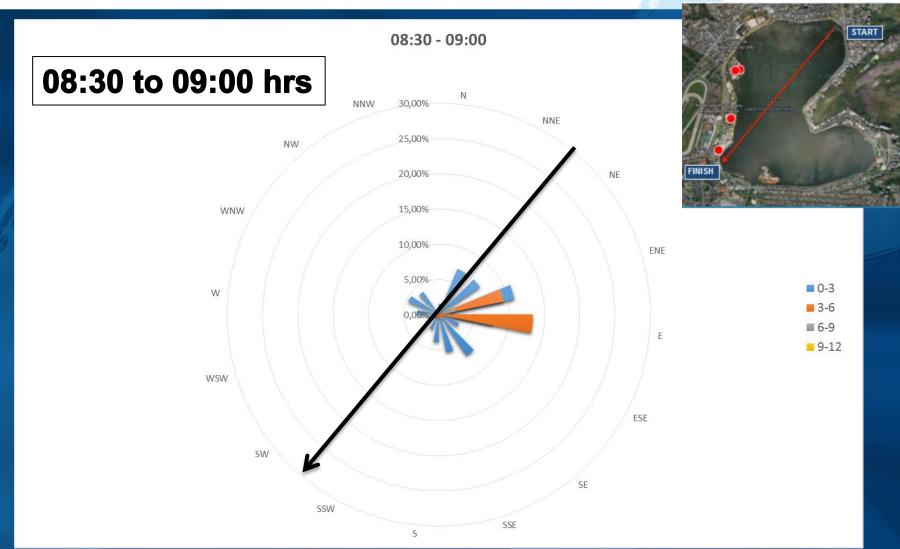






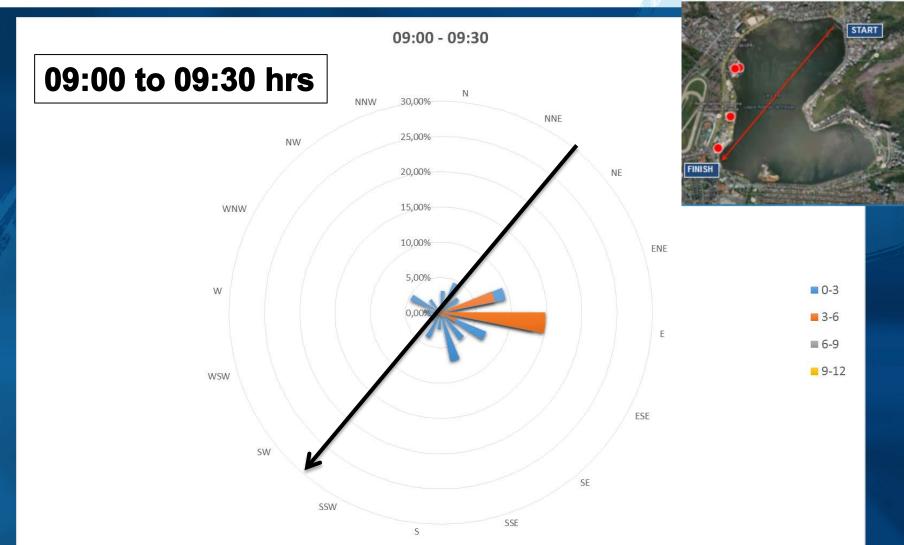






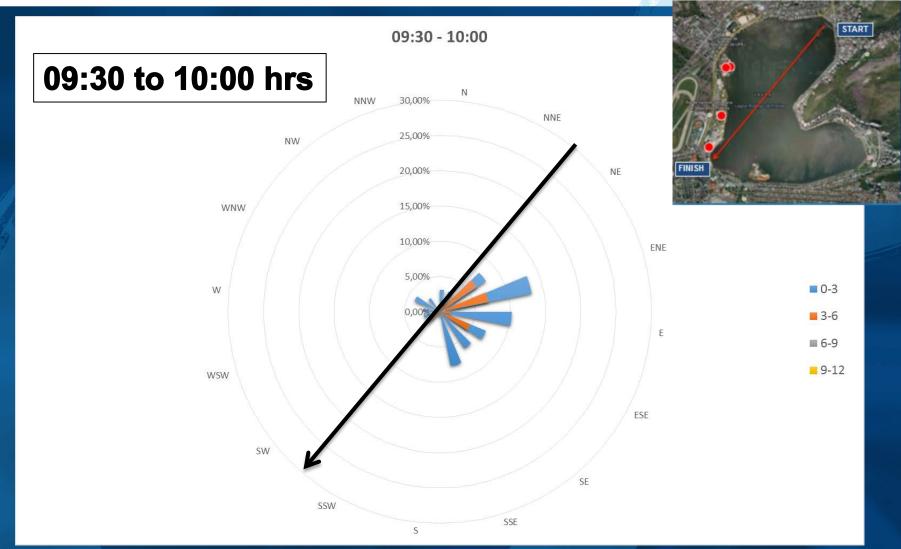




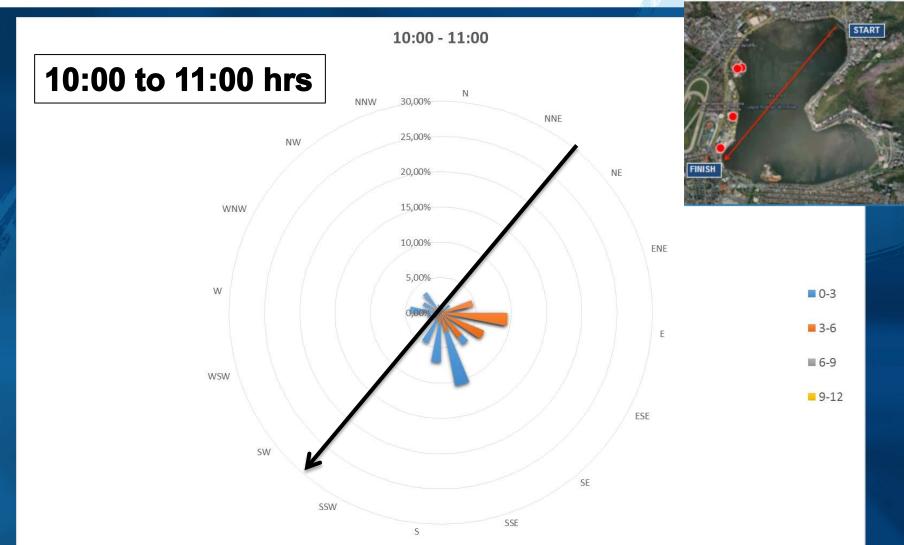






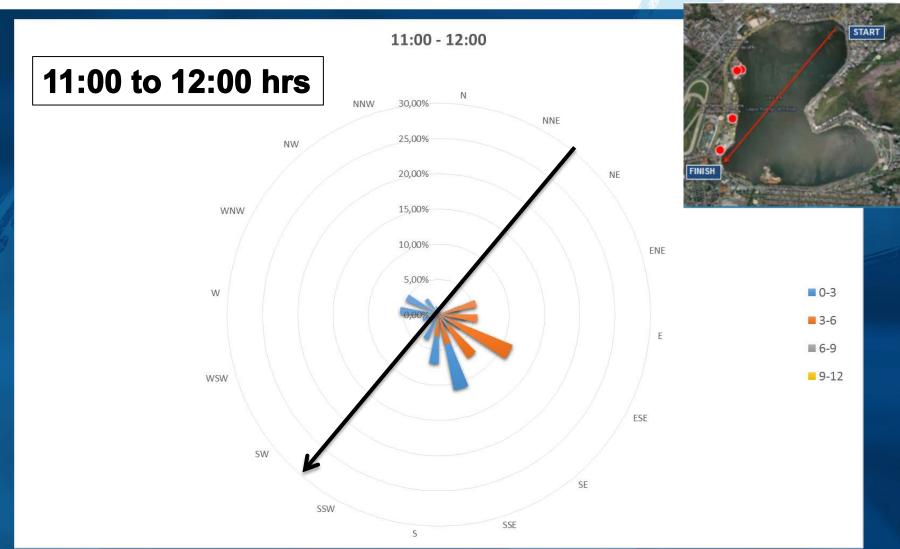






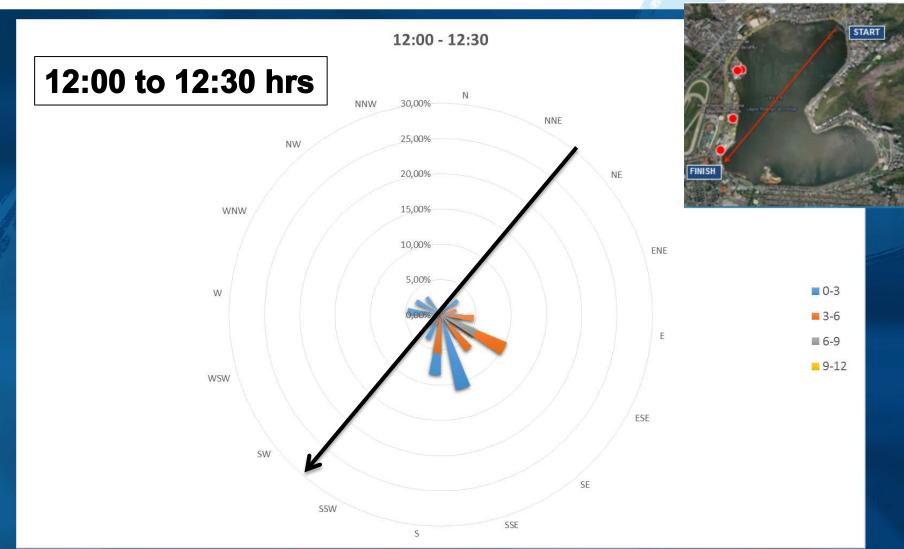


















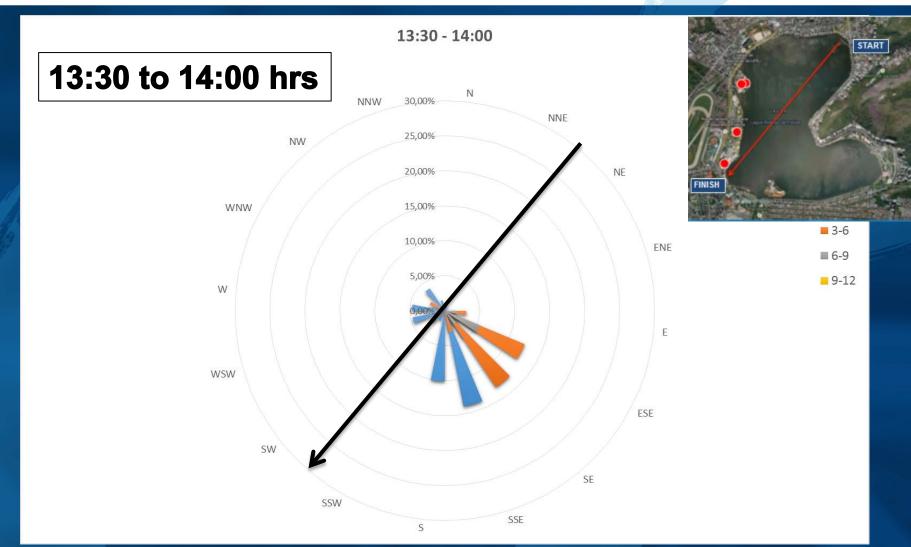






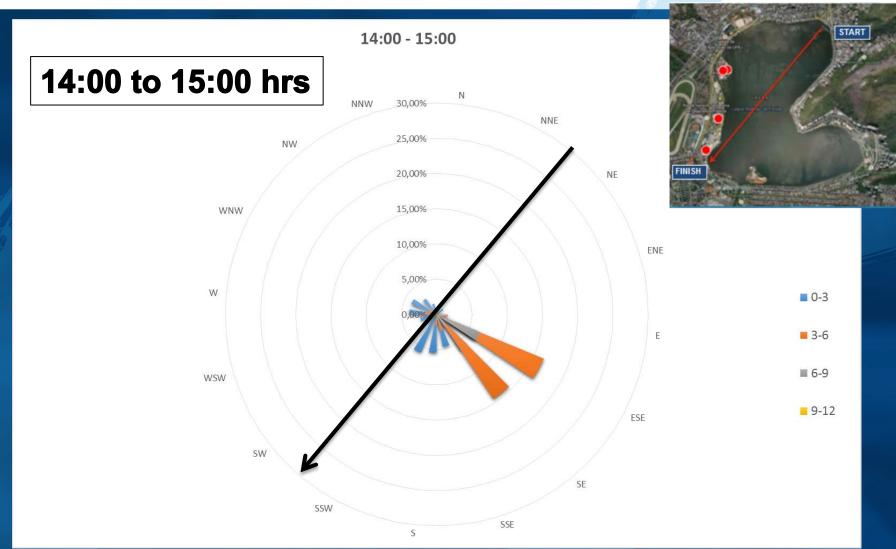






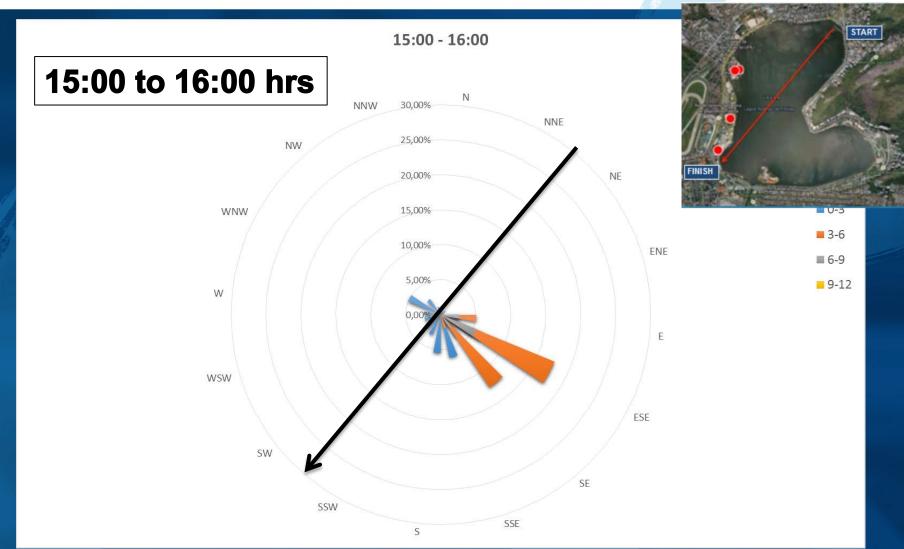
















FISA Session

Olympic Regatta Schedule Questions for the Coaches:

- Any comments or suggestions?



Rio 2016 - Over to Colleen





Thank you!









