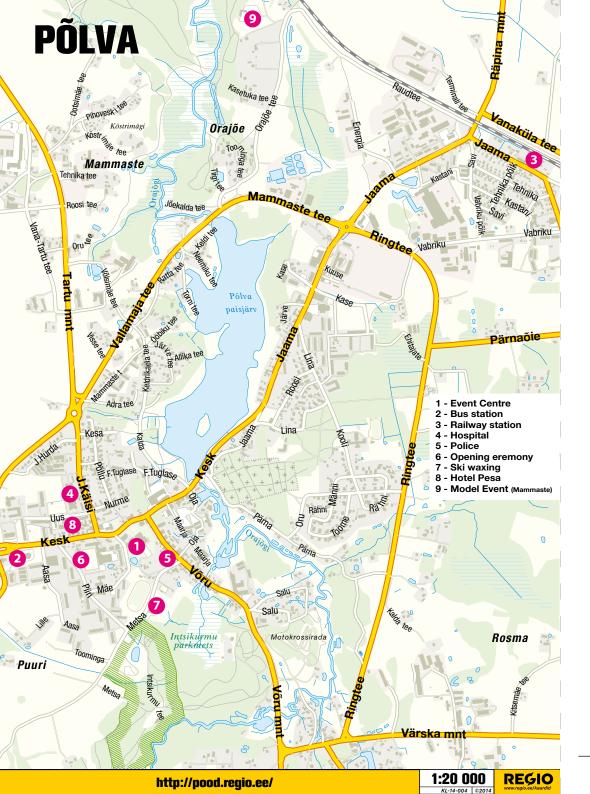


Junior World Ski Orienteering Championships European Youth Ski Orienteering Championships

February 18-23, 2014 Põlva, Estonia



## Dear athletes and coaches,

we have been preparing for this important event since last summer and our goal has always been to make this week unforgettable for you. Unfortunately, the weather conditions during the winter, here in Estonia, have been one of the most challenging of last decade. Temperature has been varying from extreme cold to thaw and there has been no proper snow cover in South-Estonia. Considering all that, we had to make this difficult decision and move all our races to Alutaguse Recreational and Sports Centre at Pannjärve, which is 180 km away from Põlva. But there is some snow!

We hope this sudden change of competition terrains as well as compromises we had to make in time schedule won't dispirit you. You all have equally poor snow conditions and we have to make the most of this situation. Instead of hilly South-Estonia you have the possibility to experience one of the most pristine forested areas in Estonia and to see even more our beautiful country and its nature.

#### **Kuldar Leis**

Good luck!

Chairman of the Organizing Committee





JWSOC and EYSOC 2014 · Estonia · Põlva

#### **ORGANIZERS**

#### **Orienteering Club Põlva Kobras**

Käisi 11, 63308 Põlva, Estonia Phone/fax: +372 79 94851 http://kobras.polvamaa.ee/

http://www.orienteerumine.ee/skio2014/

e-mail: okkobras@gmail.com skio2014@orienteerumine.ee

#### **Estonian Orienteering Federation (EOF)**

Regati 1, 11911 Tallinn, Estonia Phone/fax: +372 6 398 681 http://www.orienteerumine.ee/ e-mail: eol@orienteerumine.ee

#### **Organizing Committee**

Kuldar Leis Chairman of the Organizing Committee

Nikolai Järveoja President of OC Põlva Kobras

Urmas Klaas President of the Estonian Orienteering Federation

Georg Pelisaar The Mayor of Põlva Municipality

Sixten Sild Chairman of the Estonian Orienteering Federation board

Peeter Alep Chairman of Põlva Agro OÜ

Janel Säkk Leader of the Estonian Defence League Põlva district

#### **Main Organizers**

Event Director Nikolai Järveoja (OC Põlva Kobras)

Head of IT Division Tarmo Klaar (OC Ilves)

Head of Event Centre Maret Vaher (OC Põlva Kobras) Ceremonies Sigrid Saluri (OC Põlva Kobras)

Construction Raivo Rõõm (OC Ilves)

Transport Teet Tooming (OC Põlva Kobras)
Accommodation Taima Nurm (OC Põlva Kobras)
Director of Finance Anneli Eskor (OC Põlva Kobras)
Open Event Katrin Viilu (OC Põlva Kobras)

#### **RACE OFFICIALS**

Course planners:

Middle Distance Kalle Ojasoo (OC Põlva Kobras) Long Distance Kalle Ojasoo (OC Põlva Kobras)

Sprint Distance Tonis Erm (TA OC)
Relay Tonis Erm (TA OC)

Controller of maps and courses Markus Puusepp (OC Võru)

#### **EVENT ADVISER AND CONTROLLER**

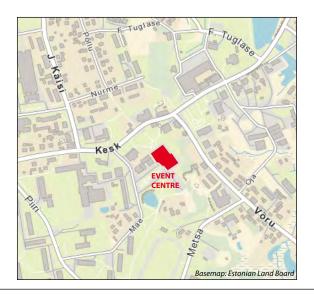
IOF Senior Event Adviser Per Frost (Sweden)
National Controller Sixten Sild (OC Võru)

#### **EVENT CENTRE**

The Event Centre and competition office are located at the Põlva Culture Centre.

Address: Kesk 15, Põlva (N:58.052321°, E:27.054529°)

(location: http://bit.ly/1bp1Q6D) Phone: +3725232977 (Maret Vaher) e-mail: skio2014@orienteerumine.ee http://www.orienteerumine.ee/skio2014/



PF	SO	GR	ΔI	VI	M	F
	10	<b>U</b> I1	$\boldsymbol{\Lambda}$	V I	171	_

		08:00-09:30	Breakfa
Tuesday, February 18	Arrival and Model Event	l 09:00–13:00	Compet
08:30–17:15	Competition office is open at the Event Centre	11:00–13:00	Training
08:30–17:00	•	13:00–15:00	Lunch a
10:00-13:00		15:00	Deadlin
12:00–14:00	3	l 14:30–21:00	Compet
14:00	Deadline of entries for the middle distance	17:30–18.30	Team O
16:00–17:00		l 19:30–21:00	Dinner
17:45–18.30	<u> </u>	ı	
	Teams gather at Event Centre parking lot at 17.30	Saturday, February 22	Sprint
18:30–19:30		06:00-07:15	Breakfa
18:45–21:00	,	1	
19:00–20:30	·	07:30	Busses f
13.00 20.30	Diffici de die decommodation	10:00	Busses
M	10 Middle distance (internet stant)	09:00-14:30	Compet
Wednesday, February '		11:00-14:15	Sprint d
06:00-07:15	Breakfast at the accommodation	12:00–14:30	Lunch a
07:30	Busses from Põlva to Pannjärve	14:30	Prize giv
10:00	Busses arrive to Pannjärve	15:00	Deadlin
09:00–17:00	Competition office is open at the race arena	15:00	Open co
11:00–15:15	Middle distance at Pannjärve	15:00-17:30	Busses f
13:00–15:30	Lunch at the race arena	18:00-20:00	Compet
15:30	Deadline of entries for the long distance	18:00–19:00	Team O
15:30	Prize giving ceremony at the race arena	19:00–23:00	Social d
16:00-18:30			
19:00-20:30	Dinner at the accommodation	Sunday, February 23	Relay
19:30–22:00	Competition office is open at the Event Centre	06:00-07:15	Breakfa
20:00-21:00	Team Officals' Meeting at the Event Centre	07:30	Busses f
	-	10:00	Busses
Thursday, February 20	Long distance (mass start)	09:00-14:00	Compet
•		11:00	M17 rel
06:00-07:15		11:20	W17 rel
07:30	Busses from Põlva to Pannjärve	11:50	W20 rel
10:00	Busses arrive to Pannjärve	12:15	M20 rela
09:00–17:00	•	12:00–14:30	Lunch a
11:00	M17 long distance start at Pannjärve	14:30	Prize giv
11:30	W17 long distance start at Pannjärve	. 14:30	Open co
12:00	W20 long distance start at Pannjärve	15:00-17:30	•
12:30	M20 long distance start at Pannjärve	13.00-17.30	Busses f Dinner a
12:00–14:30			
14:30	Prize giving ceremony at the race arena	l 19:00–20:00	Compet
15:00-17:30	· · · · · · · · · · · · · · · · · · ·	Monday, February 24	Depar
18:30-20:00		07:00-08:00	Breakfa
18:00–21:00	Competition office is open at the Event Centre	07.00-06.00 	DICANIA

## Rest day, model event

08:00-09:30	Breakfast at the accommodation
09:00-13:00	Competition office is open at the Event Centre
11:00-13:00	Training and model event at Mammaste
13:00-15:00	Lunch at the accommodation
15:00	Deadline of entries for the sprint distance
14:30-21:00	Competition office is open at the Event Centre
17:30-18.30	Team Officals' Meeting at the Event Centre
19:30-21:00	Dinner at the accommodation

## nt distance (interval start)

Friday, February 21

06:00-07:15	Breakfast at the accommodation
07:30	Busses from Põlva to Pannjärve
10:00	Busses arrive to Pannjärve
09:00-14:30	Competition office is open at the race arena
11:00-14:15	Sprint distance at Pannjärve
12:00-14:30	Lunch at the race arena
14:30	Prize giving ceremony at the race arena
15:00	Deadline of entries for the relay
15:00	Open competition starts begin (WRE event)
15:00-17:30	Busses from Pannjärve to Põlva
18:00-20:00	Competition office is open at the Event Centre
18:00-19:00	Team Officals' Meeting at the Event Centre
19:00-23:00	Social dinner at the Põlva Culture Centre

### y (mass start)

•	•
06:00-07:15	Breakfast at the accommodation
07:30	Busses from Põlva to Pannjärve
10:00	Busses arrive to Pannjärve
09:00-14:00	Competition office is open at the race arena
11:00	M17 relay start at Pannjärve
11:20	W17 relay start at Pannjärve
11:50	W20 relay start at Pannjärve
12:15	M20 relay start at Pannjärve
12:00-14:30	Lunch at the race arena
14:30	Prize giving and closing ceremony at the race arena
14:30	Open competition starts begin
15:00-17:30	Busses from Pannjärve to Põlva
18:30-20:00	Dinner at the accommodation
19:00-20:00	Competition office is open at the Event Centre

## arture

fast at the accommodation

#### **TERRAIN, MAPS AND COURSES**

## Alutaguse Recreational and Sports Centre, Pannjärve

Location: N59.289318°, E27.558366° See on the map: http://bit.ly/MLjLJ5

#### JWSOC:

Map scale middle 1:10 000, contour interval 5 m, size 21x30cm Map scale long 1:10 000, contour interval 5 m, size 21x30cm Map scale sprint 1:5000, contour interval 5 m, size 21x30cm Map scale relay 1:10 000, contour interval 5 m, size 21x30cm

#### EYSOC:

Map scale middle 1:10 000, contour interval 5 m, size 21x30cm Map scale long 1:10 000, contour interval 5 m, size 21x30cm Map scale sprint 1:5000, contour interval 5 m, size 21x30cm Map scale relay 1:10 000, contour interval 5 m, size 21x30cm

Terrain is mainly covered in sparse pine forest, which makes possible to make shortcuts in prepared track network. In some parts vegetation is denser and occur windblown trees.

Maximum height difference on one slope is 25 meters. Terrain is gently undulating and physically not very demanding.

Due to poor snow conditions ski tracks are not in perfect condition and at many places you can feel ground under your skis. It requires good balance and skihandling skills to go fast on such tracks.

One part of terrain is pretty rough and it needs extreme carefulness not to damage your equipment.

More detailed information about the terrain, length of the track system, maps and course lengths will be given in Team Officals' Meetings.

#### **Previous maps:**

http://www.orienteerumine.ee/skio2014/skiOSample.pdf (ski-o map) http://www.orienteerumine.ee/kaart/kaartshow.php?Kood=2009038 (foot-o map) http://www.orienteerumine.ee/kaart/kaartshow.php?Kood=8824 (foot-o map) http://www.orienteerumine.ee/kaart/kaartshow.php?Kood=8702 (foot-o map)

Preliminary course lengths for middle distances:

M20	5.8 km	25-35 min
W20	5.0 km	25-35 min
M17	4.8 km	20-25 min
W17	3.8 km	20-25 min

Preliminary course lengths for long distances:

M20	15 km	70–75 min
W20	11 km	60-65 min
M17	9.2 km	40–45 min
W17	8.0 km	40-45 min

In long distances the courses are forked and use three different loops with map exchange between every loop.

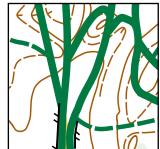
Preliminary course lengths for sprint distances:

M20	3.5 km	10-15 min
W20	2.5 km	10–15 min
M17	3 km	8–12 min
W17	2 km	8–12 min

Preliminary course lengths for relay legs:

M20	7 km	30-35 min
W20	6 km	30-35 min
M17	5 km	20-25 min
W17	5 km	20-25 min







Map examples of Pannjärve

#### TRAINING AND MODEL EVENTS

## February 18 and 21

Training and model event at Mammaste Location: N58.077337°, E27.065987° (see town map in the bulletin!)

Maps for model events will be handed out at the Event Centre together with other competition materials (bulletin 4 etc).

Due to the lack of snow there might be no prepeared network of ski tracks on terrain. There will me 2.5 km long ski track made of artificial snow.

#### STARTING ORDER AND HEAT ALLOCATION

In an interval start the starting order will be drawn at random and be made in three unrestricted starting groups (1, 2, 3). Names of the competitors, their starting group allocation or their skiing order within a relay team shall reach the organiser before the deadline on the day before the competition:

February 18, 14:00 – Deadline of entries for the middle distance

February 19, 15:30 – Deadline of entries for the long distance

February 21, 15:00 – Deadline of entries for the sprint distance

February 22, 15:00 – Deadline of entries for the relay

Entries can be made at the competition office (both in the Event Centre or at the race arena) or through internet:

https://pass.orienteerumine.ee/iofentry/skio2014/

Before allocating a second competitor to a group, a Federation shall allocate one competitor to each group. If a Federation fails to allocate its competitors to starting groups, the organiser shall decide the allocation.

In individual competitions, between 15.00 hours on the day before the competition and one hour before the first start in the class, a competitor may be replaced for a valid reason (e.g. accident or illness).

#### **START INTERVAL**

Start interval is 2 minutes for middle distance and 1 minute for sprint. In long distance mass start is used.

In all distances competitors receive the map 15 seconds before the start. Pre-start is 3 minutes.

#### **FINISH**

Light beam is used for finish timing, the measuring point of the light barrier will be at height of 15 cm above the ground. No punching on finish line.

#### **PUNCHING SYSTEM**

SportIdent will be used on all events. Competitors can use their own SI card. Please give your SI card number with the entry. Make sure your SI card has enough punch capacity! SI cards can be rented from the organizers for 10 EUR /all days (30 EUR deposit).

#### **NUMBER BIBS**

Number bibs for each day will be handed out day before in Team Officals' Meeting. Number bibs shall be clearly visible and worn on left leg. The number bibs may not be folded or cut. Size 21x14.5 cm.

#### **GPS TRACKING**

40 GPS tracking devices will be used on each individual race day:

M17 - 8 devices

W17 - 8 devices

W20 - 10 devices

M20 - 14 devices

The list of competitors, who have to carry the device, will be made availabe in Team Officals' Meeting. The device weighs 60



grams and is attached in start area to the outer side of arm, protruding part up. The adjustable elastic band may be secured with a safety pin. It takes about 1-2 minutes to put on the armband calmly.

Live tracking on the web: http://sportrec.navirec.com/?page\_id=24

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#### REFRESHMENTS

There will be no refreshment controls on terrain, but in long distance organizers will prepare coaching area close to the map change, where it is possible to leave you own drinks and equipment.

#### **MEDICAL AID**

Will be available close to the finish area. Emergency number in Estonia is 112.

## **BUS TRANSPORT FROM PÕLVA TO PANNJÄRVE**

A special bus transport will be organised from Põlva to Pannjärve every day, bus ticket for single day (two ways) is 10 euros per person. Please inform organizers about need for transport on arrival.

#### **LUNCH AT THE RACE ARENA**

During race days organizers provide lunch at Pannjärve only for teams, who have ordered official accommodation. Other participators can buy it from the cafe.

#### **WAXING**

In the race and training area there won't be indoor waxing facilities. Organizers will provide few 50 m long extension cords with maximum of 8 sockets.

Indoor waxing rooms are availabe in all official accommodation sites as well as in Metsa street 7, Põlva (see the map).

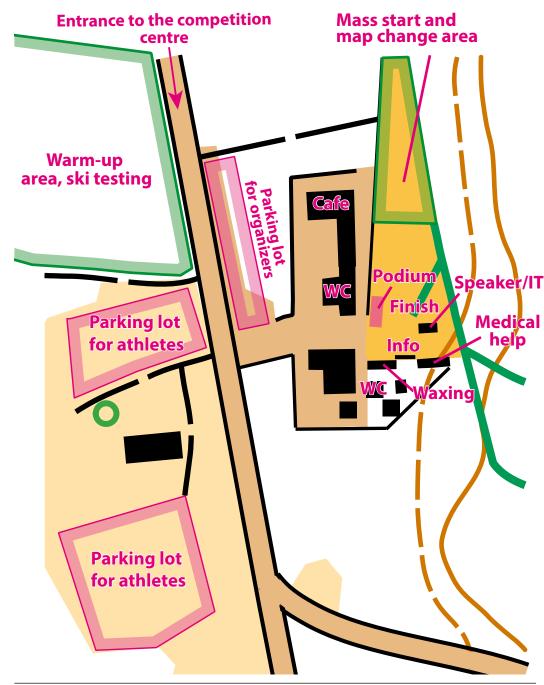
#### **COMPLAINTS**

Any complaints shall be made in writing and handed over to the organisers at the competition arena as soon as possible. Complaints regarding the results shall be made no later than 15 minutes after publication of the official result list at the arena.

#### **JURY**

Mika Tervala (Finland) Olga Minajeva (Russia) Nicolo Corradini (Italy)

# **COMPETITION CENTRE AT PANNJÄRVE**



#### **PARTICIPATING COUNTRIES**

	JWSOC (M+W)	EYSOC (M+W)	Team officials	Total
AUT	3+2	0+1	3	9
BLR	3+0	2+0	1	6
BUL	2+2	1+1	2	7
CZE	4+2	2+2	2	12
EST	6+7	8+6	2	29
FIN	6+6	4+4	5	25
GER	1+0	0+0	1	2
ITA	3+3	1+0	1	8
KAZ	2+2	0+0	0	4
LAT	4+2	4+4	1	15
LIT	1+4	2+1	1	9
NOR	6+2	1+1	4	14
ROM	3+3	1+0	1	8
RUS	7+7	7+7	6	34
SUI	0+1	4+2	2	9
SWE	6+6	4+4	6	26
UKR	3+0	4+2	0	9
USA	0+1	1+0	1	3
Total	60+50	46+35	40	231

#### **MEDIA**

Media center will be located at the Event Centre. With any questions or problems, please contact

Mihkel Järveoja: tel +37253415075; mihkeljarveoja@gmail.com

## **USEFUL LINKS IN ESTONIA**

Map of Estonia: http://kaart.delfi.ee/

Road and traffic information: http://tarktee.mnt.ee/?lang=en

Weather: http://ilmajaam.postimees.ee/



# Hellus Kefir – the healthy drink after workout!

Best to drink 15 minutes post-workout, so that high quality proteins could help your body to recover.



Kaubamaja KOHVIK AVATUD E-R 10.00-18.00 L 10.00-16.00 P SULETUD CAFE

CAFE Mon-Fri 10.00-18.00 Saturday10.00-16.00 Sunday CLOSED E-R 9-19 L 9-18 P 10-16

Department store Mon-Fri 9-19 Saturday 9-18 Sunday 10-16 Põlva Tarbijate Ühistu

#### **PARTNERS**









## **MAIN SPONSOR**



## **SPONSOR**



## **SUPPORTERS**











## **CONTRIBUTORS**







































