Lithuanian Amateur Radio Society (LRMD) has honor to invite all participants, officials and visitors to 21st IARU Region 1 ARDF Championships 2017 in Lithuania. All events will be held in surroundings of Druskininkai in various terrains. We believe that it will be demanding for ARDF athletes to demonstrate their skills to navigate in radio direction finding as excellent orienteerer and at the same time to run fast.

We would like to invite all ARDF society to spend a week in excellent resort with excellent leisure possibilities: Snow Arena (skiing indoors in summertime), Aqua Park, Soviet sculpture exhibition and other museums.

**Organizers:**
Lithuanian Amateur Radio Society (LRMD)
Executive club SK Radio-O.lt

**Contacts:**
Remigijus Masilionis, LY1RM, phone +370 685 33144
e-mail: ardf@lrmd.lt

**Venue and date of the event:**
Venue: Druskininkai, Spa Resort, south part of Lithuania. https://www.google.lt/maps/place/54%C2%B001'27.0%22N+24%C2%B000'45.6%22E/@54.0241764,24.0109916,433m/data=!3m2!1e3!4b1!4m5!3m4!1s0x0:0x0!8m2!3d54.024174!4d24.012678?hl=lt

Date: September 04-10, 2017.

**Event center:**
Event center is in Medical SPA „Egliės“ sanatorija as well as main accommodation facility. Eglės g. 1, LT-66251 Druskininkai
http://druskininkai.sanatorija.lt/en/
Transportation to the venue:
Traveling by own vehicles: coordinates 54.024174, 24.012678. Connection through Vilnius International Airport (125 km from event center) or Kaunas International Airport (135 km from event center) or the relevant railway stations in these towns. Transportation to the venue will be provided by organizers upon request. Such request shall be send to organizers by e-mail ardf@lrmd.lt in advance (together with entries), not later than three weeks before the event. The costs of transfers will be announced later.

International Jury:
PA Nordwaeger, SM0BGU (SSA, Sweden) – Chairman of the Jury
Ole Garpestad, LA2RR (NRRL, Norway) – Member/Referee
Lars Nordgren, SMOOY (SSA, Sweden) – Member/Referee
Kurt Smet, ON4CHE (UBA, Belgium) – Member/Referee
Igor Lazarev, US0VA (UARL, Ukraine) – Member/Referee
Roussko Roussev, LZ1RT (BFRA, Bulgaria) – Member/Referee
Miklós Venczel, HA0LZ (MRASz, Hungary) – Member/Referee
Igor Lazarev, US0VA (UARL, Ukraine) – Member/Referee

Remigijus Masilionis, LY1RM, (LRMD, Lithuania) – Siting Referee
Thomas Latal, (CRC, Czech Republic) – Technical Director
Gytis Šumskas, (LRMD, Lithuania) – Secretary of the Jury

Assistants to sitting referee:
Aušra Barkevičienė (LRMD, Lithuania)

Event office:
Event office is open on days of arrival from 11:00 till 21:00. Other days office is open 8:30-9:30 and 16:00-18:00.

ID badges:
Those, who would like to have their ID badge with photo are kindly requested to send their personal photos (associated with the names) to ardf@lrmd.lt 16 August at latest. Without ID badges + the wrist strips it is not allowed to enter buses, start areas, buffet, sauna and pools area.

Accommodation, food, other services:
Accommodation is on double or single room basis at Medical Spa Eglé. Food is served at breakfast, lunch and dinner as buffet. As it is medical Spa, it is forbidden to smoke in the rooms (fine is EUR100-internal rules), alkohol is served in the restaurant and cafe only. Smoking is allowed only at indicated areas. All participants who have accommodation in Medical Spa Eglé have free entrance to saunas and pool (please have your ID badge and wrist strip and 1EUR (refundable) coin to lock your clothes cabin). Free parking are will be separate for participants, however it is possible to park in other parking areas of the medical Spa (see road signs at teritory). There is also secured parking which costs 2EUR per day.
## Event Timetable:

### Training camp and Championships:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Task</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>31.08.2017</td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Druskininkai</td>
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<tr>
<td>01.09.2017</td>
<td>7:30 – 8:30</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>10:00 – 13:00</td>
<td>Training camp, foxoring</td>
<td>1.8km walk</td>
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<td>13:30 – 14:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>16:00 – 17:00</td>
<td>Training camp, sprint</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<tr>
<td>02.09.2017</td>
<td>7:30 – 8:30</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>10:00 – 13:00</td>
<td>Training camp, classics</td>
<td>2.5km walk</td>
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<tr>
<td></td>
<td>13:30 – 14:30</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
</tr>
<tr>
<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<tr>
<td>03.09.2017</td>
<td>7:30 – 8:30</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
</tr>
<tr>
<td></td>
<td>10:00 – 13:00</td>
<td>Training camp, classics</td>
<td>2.5km walk</td>
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<tr>
<td></td>
<td>13:30 – 14:30</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<tr>
<td>04.09.2017</td>
<td>7:30 – 8:30</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>12:30 – 13:30</td>
<td>International Jury meeting</td>
<td>Meeting room</td>
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<tr>
<td></td>
<td>13:30 – 14:30</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>15:00 – 16:30</td>
<td>Model event (sprint and foxoring)</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>16:45 – 18:00</td>
<td>Team leaders meeting</td>
<td>Conference hall</td>
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<tr>
<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>19:30 – 20:30</td>
<td>Opening ceremony</td>
<td>Medical Spa Eglė, Hall</td>
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<tr>
<td>Date</td>
<td>Time</td>
<td>Event</td>
<td>Location</td>
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<tr>
<td>05.09.2017</td>
<td>6:00 – 8:00</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>8:45 – 9:50</td>
<td>Transfer to foxoring event</td>
<td>Druskininkai</td>
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<tr>
<td></td>
<td>10:00</td>
<td>Foxoring event, first start</td>
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<tr>
<td></td>
<td>13:30 – 14:00</td>
<td>International Jury meeting</td>
<td>Foxoring finish area</td>
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<tr>
<td></td>
<td>13:30 – 15:00</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>15:00 – 17:00</td>
<td>ARDF WG Meeting</td>
<td>Conference hall</td>
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<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>18:45 – 19:50</td>
<td>Team leaders meeting</td>
<td>Conference hall</td>
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<td></td>
<td>20:00 – 20:45</td>
<td>Awarding ceremony</td>
<td>Medical Spa Eglė, Hall</td>
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<tr>
<td>06.09.2017</td>
<td>6:00 – 8:00</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>9:30</td>
<td>Transfer to sprint event</td>
<td>Druskininkai</td>
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<tr>
<td></td>
<td>10:30</td>
<td>Sprint event, first start</td>
<td></td>
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<tr>
<td></td>
<td>12:00 – 12:30</td>
<td>International Jury meeting</td>
<td>Sprint finish area</td>
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<tr>
<td></td>
<td>13:30 – 14:30</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
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<tr>
<td></td>
<td>15:00 – 17:00</td>
<td>Model event (classics 2m and 80m)</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>18:45 – 19:50</td>
<td>Team leaders meeting</td>
<td>Conference hall</td>
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<td></td>
<td>20:00 – 20:45</td>
<td>Awarding ceremony</td>
<td>Medical Spa Eglė, Hall</td>
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<tr>
<td>07.09.2017</td>
<td>6:00 – 8:00</td>
<td>Breakfast</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>8:30</td>
<td>Transfer to classics event</td>
<td>Druskininkai surroundings</td>
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<td></td>
<td>10:00</td>
<td>Classics (2/80m) event, first start</td>
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<td>13:30 – 16:30</td>
<td>Transfer from classics event</td>
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<tr>
<td></td>
<td>16:00 – 16:30</td>
<td>International Jury meeting</td>
<td>Classics finish area</td>
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<td>13:30 – 15:30</td>
<td>Lunch</td>
<td>Medical Spa Eglė</td>
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<td>17:30 – 19:30</td>
<td>Dinner</td>
<td>Medical Spa Eglė</td>
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<td></td>
<td>19:40 – 20:45</td>
<td>Awarding ceremony</td>
<td>Medical Spa Eglė, Hall</td>
</tr>
</tbody>
</table>
08.09.2017  7:30 – 8:30  Breakfast   Medical Spa Eglė
10:00-14:00  Leisure, excursions  Druskininkai and surroundings
14:00 – 15:00  Lunch   Medical Spa Eglė
15:00 – 17:00  ARDF WG Meeting   Conference hall
17:30 – 19:30  Dinner   Medical Spa Eglė
18:45 – 19:50  Team leaders meeting   Conference hall

09.09.2017  7:00 – 8:00  Breakfast   Medical Spa Eglė
8:30  Transfer to classics event   Druskininkai surroundings
10:00  Classics (2/80m) event, first start
13:30 – 16:30  Transfer from classics event
16:00 – 16:30  International Jury meeting   Classics finish area
13:30 – 15:30  Lunch   Medical Spa Eglė
17:00 – 18:15  Awarding ceremony   Medical Spa Eglė, Hall
18:30 – 19:20  Dinner   Medical Spa Eglė
19:45 – ….  Hamfest   Medical Spa Eglė, restaurant

10.09.2017  7:30 – 8:30  Breakfast   Medical Spa Eglė
.... - 12:00  Check-out, departure

**Categories:**

**Awards:**
Medals and diplomas.

**Technical parameters of the transmitters to be used for each competition:**
See information in bulletin No.2

**Maps and equipment:**
The maps are IOF standard, revised in 2017. Size of the maps:
Foxoring A3, scale 1:10000, contour 2.5m, waterproof
Sprint A4, scale 1:5000, contour 2.5m, waterproof (here is no previous map of this area)
Classics A4+, scale 1:15000, contour 2.5m, waterproof

Flags:
— 3.5 MHz band, standard orange and white triangle,
— 144 MHz band, standard orange and white triangle with a blue vertical stripe.

Marking device: SportIdent — SI card (version 5 and up). For those who do not have any in their possession, SI card will be provided.

Training camp:
See time schedule and bulletin No.2.

Embargoed areas:
From the time this bulletin is published, it is forbidden to train or move around in any forested area within the radius of 50km from the center of Druskininkai. The allowed exceptions are official orienteering and ARDF events organized by the Lithuanian Orienteering Federation or by the LRMD.

Description of Terrain characteristics, clothing, weather, other information:
Dominate middle landforms (including depressions), maximum slopes up to 30m. Mostly coniferous good runnable pine-tree forest. Some small parts are middle runnable spruce-tree and young forest. Middle density of roads and tracks.

Temperatures in first half of September are typically 15-20°C, rainy days should be expected in this time of the year.

There is no restriction on the type of footwear or clothing (excluding sprint event of the Championship). However, covering elbows and knees is recommended. Ticks (Iot. ixodidae) are found in the event area.

On the sprint event, 06.09.2017, footwear with spikes are forbidden! Participant will not be allowed to start if he/her will not fulfill this requirement. Control of the shoes will be at the start procedure.

There will be organizers in the competition area during race watching the controls and competitors following the given rules.

Number bibs:
For each competition there will be the same number bibs. Competitors shall wear bibs on the chest.

Starting groups
In the registration form the team has the chance to indicate in which starting group should the specific competitor start. There are 3 starting groups – early, middle and late. In the form you can mark this with numbers 1 (early), 2 (middle) and 3 (late). If not marked, the competitors will be put into the starting groups according to their order on the registration form. If you do not wish to specify the starting group for a competitor, but the competitor will take part in the competition, put X in the registration form in the proper cell. If there is no number nor an X it shall mean that the competitor is not taking part in that competition.

Ban on most telecommunication equipment:
Please be reminded that most of the telecommunication equipment is forbidden in the competitions and start areas, including (but not limited to) mobile phones, wireless headphones, WiFi-enabled cameras, advanced smartwatches.
**Note on use of GPS devices:**
Similarly to the recent years: dedicated wrist GPS and GPS trackers attached to an arm, including sensors, are allowed as long as they are used to generate a history track, including any other data, for later reviewing after finishing the race. Even though the units might be able to display a path, the runner is not permitted to make use of that function during the race. Both still cameras and video cameras are allowed as long as they comply with the aforementioned rule. In simple words, the device should not possess any mapping and/or communication feature.

**Note on thunderstorm:**
In a case of a severe thunderstorm, the Chairman of the Jury may recall the competition (27.5 of the Rules)—in such case, it will be announced to competitors by switching off all the transmitters with an exception of the beacon and Tx No. 1 (MOE, not necessarily the one placed in terrain) which both remain operating continuously. The competitors shall set for the finish immediately.

**Team leader meetings:**
At evening before each competition race, organizer will run Team Leaders Meeting. Main aim of Team Leaders Meeting is to provide detailed information for upcoming competition race and answer any questions related to particular race from team leaders side. Organizer strongly suggest attendance of at least one representative from each national team (maximal 2 representatives are allowed). Times and places of Team Leader Meetings are available in the Event Timetable.

**Jury meetings:**
Jury will meet on the first day and Medical Spa Eglė meeting room and right after each competition in finish area, see schedule. Instructions for the following competition will be discussed at the meeting in the finish area of the at the time concluded competition.

**ARDF R1 working group meetings:**
ARDF WG meetings are planned on Tuesday and Friday afternoons, see schedule. They will take place at the event center in Medical Spa Eglė Conference Hall.

**Insurance and Medical Care:**
First aid facility will be available at the finish areas for all competitions. No cost to the participant applies for on-site minor treatment; however, the cost for ambulance transportation, emergency department visits, and clinic visits will be the participant’s responsibility. Thus, we recommend you to purchase an insurance covering such expenses.

**Visas:**
Lithuania is a part of Schengen area. According to the current regulations, citizens of some countries must obtain a visa in order to enter Lithuania. For those who need visa, we will prepare invitation letters upon request by e-mail: ardf@lrmd.lt. Please check the website of the Lithuanian Ministry of Foreign Affairs for more information: http://keliauk.urm.lt/en/entry-to-lithuania/visas

**Participants:**
Over 300 competitors accompanied by team officials and visitors from 21 country expressed their intention to take part in the event. We still hope that the following list of countries is not the final one:
Belarus, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Kazakhstan, Lithuania, Moldova, Netherlands, Norway, Russia, Slovakia, Slovenia, Sweden, Switzerland, Ukraine, Poland, Romania, Slovakia. We will have guests from Australia, also.

**Payment details:**
Wire transfer to the account:

**Beneficiary:** SPORTO KLUBAS RADIO-O.LT
**Ben. address:** PERGALĖS 9B-12, Elektrėnai, Lithuania
**Bank:** „Swedbank“, AB
**BIC (SWIFT):** HABALT22
**IBAN:** LT94 7300 0101 0728 0461

Bank address: Konstitucijos pr. 20A, 03502 Vilnius, Lithuania

Transfers shall be carried in EUR. It is your obligation to pay all the bank fees. Therefore, you should set the “code for transfer” to “OUR” in your transfer form.

**Deadlines:**

**Letters of Intent:** The deadline is already over. However, we still welcome new participants. If you are interested to join us, please contact the organizer as soon as possible.

**Entries:** June 1, 2017 (with number of team officials and competitors per category, including specification of requested type of accommodation and trip). Entry forms will be available in the Download section at the event website

**Registration** (full names and details for competitors and team officials): before August 10, 2017, if possible, certainly not later than by August 16, 2017. Late registration cannot be accepted unless approved by the organizer and the International Jury. Registration forms will be available in the Download section at the event website

**Fee payment:**
Early payment June 30, 2017.
For late entries we cannot guarantee accommodation, thus please contact organizers regarding this.

**Cancellation policy:**
Before June 30, 2017, we return full amount minus bank charges.
Before July 31, 2017, we return entry fees minus bank charges.

**Leisure:**

**Cultural program**
During the rest day there will be several cultural program possibilities available:

- Guided cruise along the Nemunas river to Liškiava. Liškiava is an old village situated on the right bank of the river Nemunas. There you can discover architectural monuments of state significance: a late Baroque church and former Dominican monastery, a rock with a "bull's footprint", also, a mound dating from the beginning of 15th century with ruins of a castle tower and a sacrificial hill. Duration of the trip ~ 3 hours.

- Excursion to soviet sculpture museum “Grūtas Park”. In Grūtas Park, monumental sculptures are positioned in a 2 km-long exposition, where guard towers, fragments of concentration camps and other details resemble Siberia. Grūtas Park is situated on a 20 ha area, exhibiting 86 works by 46 authors. Such a large concentration of monuments and sculptures of ideological content in a single out-door exposition is a rare and maybe even unique phenomenon in the world.

Indoor downhill skiing. Information will be published later.
Further information will appear at the event website. Check for news.