



International Amateur Radio Union Region 1 2014 General Conference – Varna-Albena, Bulgaria

21 – 27 September 2014



Subject	Youth Coordinators Report		
Society	Youth	Country:	
Committee:	C4	Paper number:	VA14_C4_19
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Youth Coordinators Report

Youth coordinators

Tommy Degrande, ON3TD	Belgium
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Rolando Milin, 9A3MR	Croatia
Petr Papica, OK2AIA	Czech Republic
Said Kamel, SU1SK	Egypt
Jüri Ruut, ES5JR	Estonia
Niko Halminen, OH2GEK	Finland
Annette Coenen, DL6SAK	Germany
Ger McNamara, EI4GXB	Ireland
Riri Azrak, OD5RI	Lebanon
Rolandas Mikalauskas, LY4Q	Lithuania
Ralph Schuller, LX1RS	Luxemburg
Berend Kuiper, PD1BK	The Netherlands
Thomas Knutsen, LA3PNA	Norway
Filipe Lopes, CT1ILT	Portugal
Jerzy Gomoliszewski, SP3SLU	Poland
Miguel A. Ruano, EC1DJ	Spain
Mitchel Mynardt, ZS6YH	South Africa
Johan Mattson, SA5BJM	Sweden
Steve Hartley, G0FUW	UK <i>Training & education committee chair</i>
Des Sharp, Z21GH	Zimbabwe

The youth coordinators list is still growing. But there are still too few coordinators. I have frequently e-mail or Skype contact (or eyeball contact) with most youth coordinators.

Youth coordinators mailing list: youthcoordinator@iaru-r1.org. This mailing list is actively used.

2012

Articles on IARU Region 1 website

- Introducing IARU Region 1 Youth coordinator - PA2LS
- Presentation on Amateur Radio youth activities in Finland
- Experiences of a young radio amateur during HST -Mari Nikkilä, OH2FPK
- Impression of youth radio club YO9KAG
- Amateur Radio Kids Day: Sunday 8 January

Plans and goals

More youth coordinators

It is a goal to have in every country a youth coordinator. If there is no youth coordinator another person of the member society could be responsible for youth. This could be the secretary or the liaison.

Friedrichshafen HAM Radio and Youth

A plan is to hold a public presentation during HAM Radio in Friedrichshafen. Subject is Youth and HAM Radio. During these days it is also a plan to organize an (international) youth meeting. A Finnish and Swedish youth team will be at Friedrichshafen, besides that also other young radio amateurs will be there.

Award

There will be an award available for an active young radio amateur. This award will be hand out at the General Conference, once in 3 years. Rules have to be made. Member Societies will select nominees.

Youngsters on the Air - Belgium/The Netherlands 2012

This summer 19-26 August will be organized an international Youth and HAM radio event in Eeklo, Belgium. 9 Teams of 9 European countries will be participating. A team consist of a team leader and 4 team members with the age 18-25 years. The following countries will be present: Belgium, The Netherlands, Romania, Finland, Sweden, Germany, Ireland, Slovenia and Estonia. During this week there will be activities like contesting, ARDF, presentations and visiting radio stations. Some of the MS youth coordinators are also participating.

PR banners, brochure

A brochure for PR is being made. This will be in the format of a folded brochure. These pictures are an indication of already made documents. Banners are also being made.



Youth and HAM Radio

Youth Activities

<p><i>Activities as:</i> Dxpeditions Youth fielddays Special event operations</p> <p><i>Examples:</i> WFF Lighthouse</p>		<p>Youth activities, PR and meetings at expos and open school days</p>	
<p>Youth radio camp</p> <p>Local, national or international camps</p>		<p>Presentations about Radio amateurism at schools</p>	
<p>Kids Day</p> <p>Let children experience HAM radio Your neighbours, family or friends</p>		<p>Projects and workshops at (technical) schools</p> <p><i>Examples:</i> Building crystal radio's Sattelites Electronic kits</p>	

International Amateur Radio Union Region 1

Kids Day frequencies

Recommend frequencies of Kids Day are based on ARRL. These frequencies are in most countries of IARU Region 1 not allowed. Because of that member societies decide own frequencies. This could be harmonized in Region 1.

Articles

Place interesting articles with different themes about Youth and HAM Radio on the IARU R1 website. This could be announcing's of evens, stories of young HAM's or clubs and other youth and HAM radio relevant subjects.

2013

Articles on IARU Region 1 website

- Getting youth interested by exhibiting on high schools
- ERASD Egyptian Amateur Radio Society youth activities *with Said Kamel, SU1SK*
- Young HAM Christos 5B4AIP winner of All Asian DX Contest
- Amateur radio kids day and SR0FLY: Saturday 16 June
- European Youth ARDF Championships information bulletins
- European Youth ARDF Championships *with Panayot LZ1US*- Youth teams in Friedrichshafen HAM Radio
- Young radio operators activate SK9HQ during IARU HF contest 2012

- Youngsters on the Air 2012 Belgium – The Netherlands (announcing)
- Youngsters On The Air Belgium – The Netherlands (after the event)
- International Electronic and Ham Radio camp 2012 in the Czech Republic, *by Zbynek OK2PIN*
- Special Event Egypt 2012, *by Said Kamel SU1SK*
- Jamboree on the Air
- Impression Jamboree on the Air 2012
- YOTA 2013 Estonia: call for participation
- Kids day Experience of Piotr SO9DXX
- 14th IARU Region 1 Youth ARDF championships 2013 bulletins

Teleconference Youth Coordinators

10th of March we had the first teleconference with youth coordinators. Besides Hans, PB2T and Lisa, PA2LS, were the following countries present: Croatia, Egypt, Estonia, Finland, Lebanon and Poland. It was disappointing so few youth coordinators were present. Although we still had a good first discussion. All youth coordinators did get familiar with youth activities in their countries. I also introduced the fact that I will send soon a youth related survey to the member societies. As outcome Said Kamel, SU1SK, and I (at the moment I am writing this) are working on youth related PR posters. As PR we also had the idea to make (short) movies for on YouTube/Facebook and more.

Jamboree on the Air

Last Jamboree on the Air I had (e-mail) contact with different stations in several countries and asked if they would write about their experiences. The article has been placed on the IARU Region 1 website. I was active from scouting Thomas More in Prinsenbeek, The Netherlands, call sign PI9TP. Made radio contact with the kids, told them about radio amateurism, build electronic kits, played radio games with the children.

Friedrichshafen HAM Radio & Youth

During HAM Radio I gave a public presentation about Getting youth interested in HAM Radio. Besides my own presentation I went to other youth related presentations and also to the informal IARU R1 meeting where I introduced myself as youth coordinator and asked the present societies to assign a youth coordinator. Together with Werner Vollmer DF8XO, German youth coordinator, we organized an international youth meeting. About 30 youngsters from different countries were present. After an introduction of Werner, Hans PB2T and I, some youth took the microphone and held a discussion. This first edition of the meeting was a success. This will be continued next year. Werner is also working on a youth meeting booth. It was very useful to meet in Friedrichshafen youth coordinators from Sweden, Finland, Norway, Poland, Germany, Netherlands en Belgium.

European Youth ARDF Championships 2012, Lithuania

From 11 to 14 July Panayot LZ1US and I were attend during EYAC13. First of all it was very useful to see how things are going in this event. Panayot learnt me a lot

about ARDF and the championships. It was good to see ARDF is very popular in Eastern European countries, but this also showed me that there has to be done a lot in other European countries to make ARDF more popular. During the event I told a few words in the opening ceremony and handed out medals during the medal ceremonies. Also during the rest of the week I had many conversations with coaches and youth about ARDF and how to promote it.

Youngsters on the Air – Belgium/The Netherlands 2012

Last summer 19 - 26 August was the 2nd edition of Youngsters on the Air in Eeklo, Belgium. 9 teams of 9 different countries participated; most teams did consist of a team leader and 4 team members. Age was set as 18-25 years, but in reality there was also youth from the age 14-18 to fill the teams. The following countries were present: Belgium, The Netherlands, Romania, Finland, Sweden, Germany, Ireland, Slovenia and Estonia. During this week there were activities like contesting, ARDF, presentations, arduino-workshop, visiting OT5A and Technical University of Eindhoven PI4TUE. At the end of the week we held an "Officials evening", all teams gave a presentation about the event. Present guests were Hans PB2T, President and other board members of UBA, board member of VERON, mayor of Eeklo, invited UBA and VERON members, press. (Articles and pictures have been placed in local newspapers and in one bigger Belgian newspaper).

This edition of the event was organized by a group of VERON and UBA members, Tommy Degrande, ON3TD and Lisa Leenders, PA2LS lead the organizing group.

The Youth in Action Programme of the European Commission fund the biggest part of the event (about 23.000 euro). They fund 70 % of the travel costs of the teams and the other part of the budget is for food/drinks, accommodation and activities. UBA sponsored 400 euro for the "Officials evening" and gave us an advance money to book accommodation and busses. VERON was also asked to sponsor, but they refused. IARU Region 1 gave us a guarantee (21.000 euro) for if European Commission would refuse the project.

At the end of February 2013 we handed the final document over to YiA of European Commission. In April we heard all costs being made are accepted.

Outcome:

Active Facebook group www.facebook.com/youngstersontheair

Monthly sked on HF (www.ham-yota.eu)

PR, articles, pictures in (news) papers of participating countries

International youth team during CQ WPX SSB contest

Youngsters on the Air Estonia 2013

The next edition will be in Estonia from 5 till 12 August, this time organized by the Estonian radio amateur society under the leadership of Jüri Ruut, ES5JR, Estonian youth coordinator. I support the organisation with international coordinating and also with the organisation of this kind of events with the experience of last year. In the first week of April we will hear if Youth in Action from European Commission will fund the project. At this moment (28 March) we heard by phone that they will ap-

prove the project but there is a gap of €3.000. We will hear details in April and also if we could close this money gap with European Commission money. Fifteen countries applied to take part during YOTA 2013. New countries are Bulgaria, Croatia, Italy, Russia, Lithuania and Norway. Teams consist of 1 team leader and 4 youngsters (14 - 25 years). A total of 60 youngsters.

Between 4 - 7 July there will be an advanced preparatory visit in Estonia. 1 or 2 team leader/members per team (total 7 teams) will be participating to prepare during these days the event. I will go as part of team Netherlands to the preparatory days in Estonia. If YiA of European Commission will approve this, they will fund this 100%. (see EC_14 for outcome)

Conference Warsaw, Poland

On 11 March I had in Warsaw a meeting with two officials of Scouting Poland and set up a better communication between PZK and Scouting. This was missing at that moment. Besides this I went to two school/scouting radio stations clubs. 12th of March was the conference, Amateur radio communication service – it is not only a hobby”. During this conference I gave a presentation about Education of youth versus amateur radio.

International Youth Team, CQ WPX SSB 2013 - SH3Y.

29, 30 March an international youth team will participate during CQ WPX SSB in Sweden. SSA will take care for food/ drinks and accommodation. About 10 youngsters replied on SSAs call for participation. Johan Mattson SA5BJM, Swedish youth coordinator, is one of the organizers.

Together with these youngsters we will be working on PR movies for the radio hobby during this weekend.

Kids Day frequencies

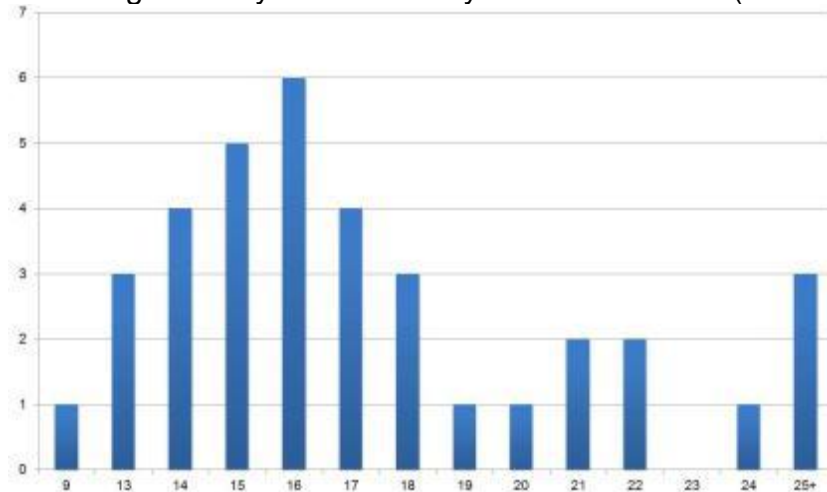
Because Kids Day (ARRL's initiative) frequencies are most outside IARU R1 band plan, Dave Sumner K1ZZ will suggest to announce Region 1 frequencies in future announcements. Ulrich. DK4VW will look if these suggested frequencies are the best.

Survey

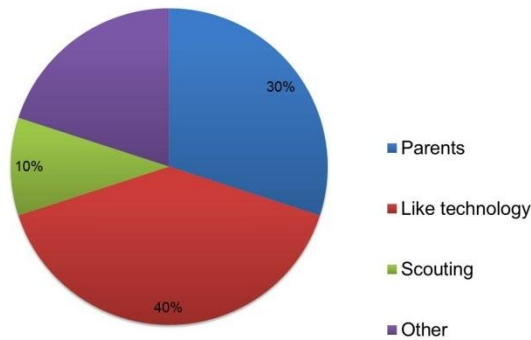
Last year I held a survey amongst young radio amateurs. I received 36 filled in forms from HAMs with the age 15 - 26 years.

These are the main conclusions:

- Age when you did obtain your radio license. (most 16 years old)

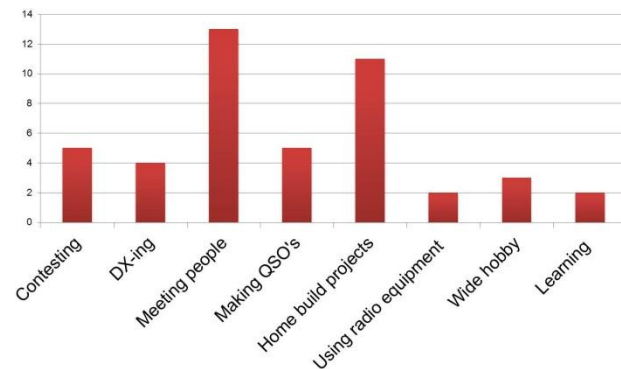


- What made you become a radio amateur?



- What do you like about the radio hobby?

“To get in contact with the whole world by just pushing your mic.”
“Build something by yourself and see that it works”
It’s magic.



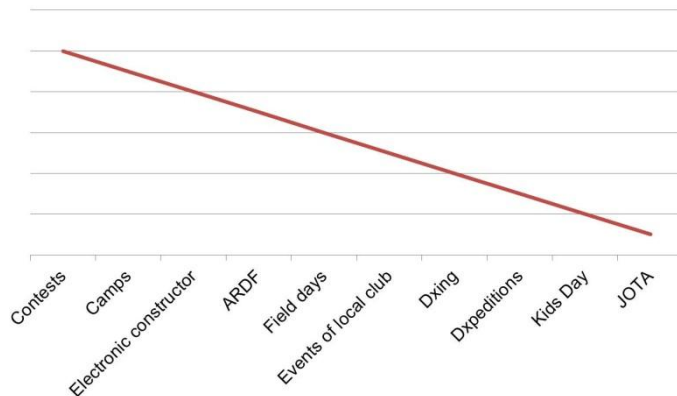
- Why are you a member of your member society?

QSL service, magazine, international representative (IARU, ITU), to meet people with the same hobby.

- What is missing?

Young people, youth program/activities, education for beginners.

- Which (youth) activities do you participate in?



Besides all these activities I did give presentations in radio clubs about my activities as youth coordinator and getting youth interested in HAM radio. Sometimes I receive requests of radio clubs (most of the times in Holland) to tell about this all.

2014

Articles on IARU Region 1 website

- International Youth team SH3Y active during CQ WPX SSB
- New suggested frequencies Kids Day
- 2nd International Youth Meeting HAM Radio Friedrichshafen
- Preparation weekend Youngsters On The Air 2013 Estonia
- YOTA 2013 Estonia, *by Juri ES5JR*
- Youngsters On The Air 2013 Estonia
- Friendship-2013 Youth contest
- December YOTA month!
- HAM's children and youth activities in Czech Republic, *by Petr OK2AIA*
- Youngsters On The Air Finland 2014
- SARL appoints a Youth Activity Coordinator, *by Dennis ZS4BS*
- BFRA Youth Coordinator, *by Panayot LZ1US*
- The annual school club – EU day

Friedrichshafen HAM Radio & Youth

In 2013 I organized the 2nd International youth meeting. Unfortunately the previous youth coordinator of DARC did not organize the room and PR he promised in advance, so I had to find solutions in short time or there hadn't been a youth meeting. Three short presentations were held by the youth coordinators of Belgium, Finland and one about Jamboree on the air. Again it was useful to be in Friedrichshafen to meet several youth coordinators and youth workers. The edition of 2014 is organized together with Annette Coenen, DL6SAK. She will be the host as I will not be attending in Friedrichshafen. At this moment the speakers and room (location close to the hall), are arranged. We are working on PR.

Youngsters on the Air

Most of my time as youth coordinator goes in YOTA. Coordinating and assisting the

activities.

At this moment main sponsor of the YOTA summer events is the Youth in Action, and since now, Erasmus+ program of the European Commission. There has to be done a lot of paper work to get to apply for funding and besides this EC wants more and more none radio subjects, but more social problem themes in the program. We are trying to find other funding possibilities to have a week with more subjects focussing on radio, contesting, ARDF, self-building etc. If this is possible, a main focus will be PR about the radio hobby. Besides this we are working to make YOTA part of IARU Region 1. There is a proposal for IARU Region 1 Conference in Bulgaria.

Youngsters on the Air Estonia 2013

Advanced visit

Before YOTA took place I went with more team leaders to Estonia to visit the accommodation and discuss several parts as the program. Conclusion was that it was more than useful to have this preparation weekend. The Estonian organization had 4 weeks left to finish everything before YOTA will start. They were very late with searching an accommodation and preparations for some parts of the program. It is valuable the host country will be visited before YOTA starts by a person who has experience with organizing a previous YOTA. This person can help with EU funding documents and rules, budget review and help solving problems with the program. It is also needed to visit the campsite beforehand to check if it meets the European safety and health regulations.

Youngsters on the Air Estonia 2013

About 75 participants from 15 countries participated in YOTA, which was held from 5 till 12 August in Tartu, Estonia. 14 Countries were funded by the Youth in Action program of EU. This included accommodation, food and 70% of the travel costs. Team Russia (3 participants) were funded by IARU R1, as they could not apply for the EU funds. Teams were existing of 4 team members with the age of 15-25 years and one team leader which could be an older person. This YOTA event was well organized by ERAU. As youth coordinator I advised ERAU and helped them with preparation of the event. One of my responsibilities was communication; I acted as contact person between team leaders and organization. During the whole week all youngsters took part in several activities as ARDF, contesting, making QSOs, satellite workshop, building robots and antennas. More information is on www.ham-yota.com. This website gives a good view on this YOTA activity.

Youngsters on the Air Finland 2014

YOTA will take place from 15 till 21 July in Virrat, Finland. Organizer is SARL. At this moment I worked already a lot together with the organizing team to apply for EU funding, this year it's a new program called Erasmus+, contacting teams and preparing the program and advised them with other organizing parts. There are still questions left. From 5 till 21 April I will go to Finland to help them and we will visit the accommodation where YOTA will take place.

Member societies from IARU R1 were invited to send teams with 4 young members (15-25 years) and a team leader. About 18 countries applied to take part in YOTA. Unfortunately, there is place for only 15 countries (because of EU regulations). The 15 countries who applied as first are lucky to come. On 24th of March we applied the EU application, around May/June we will hear if EU will fund the program. I reviewed the application, it did look good, but after the first review of EU they had a lot of comments on the subjects concerning ham radio. So, the document was rewritten in EU friendly words and we tried to show ham radio is a good way to learn competences which EU recommends. If EU is not funding the event, IARU Region 1 will be main sponsor.

December YOTA month

In 2013 we had the first edition of December YOTA month. Idea was to give young operators the chance to grab the microphone and have more youth activity on the air. We could say this was a success, 17 call signs with YOTA in suffix from 14 countries were active for the whole month of December. More than 20 000 QSOs were made. We designed a special award for working several YOTA stations; more than 250 awards have been requested.

In 2014 we will have a new edition. More countries/youth coordinators asked to participate in 2014.

IARU R1 sponsored (€250) for QSL cards.

Outcomes YOTA:

Active Facebook group www.facebook.com/youngstersontheair

Website www.ham-yota.com

December YOTA month with 17 YOTA call signs in 14 countries

PR, articles, pictures in (news)papers of participating countries

International youth team during CQ WPX SSB contest

Meetings

Every summer 1 week youth exchange

As YOTA is focussing mostly on Europe, I would like to explore the possibilities to have YOTA activities in other parts of Region 1.

Outstanding youth award

Call for nomination is sent.

Currently I am working on a selection criteria list for the jury and forming a jury. An appropriate moment and location for handing over the award will be sought if the winner is known.

Call for nomination:

Outstanding Youth Ham Award is intended to recognize a young ham who has

demonstrated his or her dedication to Amateur Radio through his or her activities in the year of 2013.

This award is not a contest for a prize. Any prizes given are secondary in nature.

A selected "Outstanding Ham"; on his or her person Youth Ham is judged contributions to society through Amateur Radio.

Members societies are asked to send applications for the "Outstanding Youth Ham Award" before 1st of May 2014.

Award will be sponsored by IARU.

Criteria

- 18 years or younger in 2013
- Amateur Radio license holder
- Geographical seen a resident of IARU Region 1.
- Shows his or hers dedication to Amateur Radio through his or hers activities
- Is active with Amateur Radio in the society

Applications can be sent to pa2ls@iaru-r1.org.

International Youth Team, CQ WPX SSB 2014 - SK3W

30, 31 March an international youth team participated during CQ WPX SSB in Sweden. SSA will take care for food/ drinks and accommodation. About 16 youngsters replied on SSAs call for participation. Johan Mattson SA5BJM, Swedish youth coordinator, is one of the organizers.

Last year we made movie material for a PR ham radio movie. This year we will work this further out and need to finish this. I will ensure this movie will be made and will be properly launched and promoted. Goal is to make the hobby attractive to youth and show the radio hobby (in this case contesting). If this will be a success we can think about making more movies, and show other parts then contesting, for example ARDF.

Kids Day frequencies

Together with Dave Sumner K1ZZ and Ulrich DK4VW we came to new suggested frequencies for Kids' Day, which fits better in IARU Region 1 HF Band plan. Only 40 and 80 m are changed to suit with ARRL frequencies.

Suggested frequencies IARU R1:

10 Meters: 28,350 to 28,400 MHz

15 Meters: 21,360 to 21,400 MHz

20 Meters: 14,270 to 14,300 MHz

40 Meters: 7,080 to 7,120 MHz

80 Meters: 3,650 to 3,750 MHz

Other suggested frequencies by ARRL:

12 Meters: 24,960 to 24,980 MHz

17 Meters: 18,140 to 18,145 MHz

40 Meters: 7,270 to 7,290 MHz

80 Meters: 3,740 to 3,940 MHz

2014-2015

All mentioned activities above will go on in the future.

In the next year I would like to focus more on PR.

I will take part in the Region 1 Conference in Bulgaria.