Mile widziany
Herzlich willkommen
Welcome
Bienvenu
Srdečně Vítáme
Vitajte
Üdvözljük
Benvenuto
HANDS on …

Regional Partners, RCJ, FLL Documents
Dana El Atassi

Registrations & Invoices
Anne Lehmann

CEO, Sponsors, Websites
Stefanie Hauffe

Susanne Voigt
FLL Events, Invoices, FTC

Susann Zehl
FLL Final, PR, FAQ, Distribution

Fränzi Ronneburger
CEO, Finance, Graphic & Orders
Agenda – September 2nd, 2015

02:00 - 02:15 p.m.   Welcome

02:15 - 03:45 p.m.   Workshops

03:45 - 04:00 p.m.   Coffee break

04:00 - 05:00 p.m.   Introduction FLL Research Project and Teamwork 2015
from 06:30 p.m.   Get Together and Dinner

Meeting Point: Villa Hasenholz, Gustav-Esche-Straße 1, 04179 Leipzig
Workshops

Session 1: The tournament day – Get things organized
Session 2: Staff – It does not work without volunteers
Session 3: Your Teams – Stay in contact
Session 4: Financing – Looking for sponsors and supporters
Session 5: HANDS on – Facilitator and supporter
Kaffeepause / Coffee break
FLL Research

„Trash Trek“ – Finding better ways to manage our trash
Finding a solution, as less waste can be produced, or a more innovative way to handle.

- **Topics e.g.:** Collect garbage, reuse of waste, food waste, landfills, producing zero waste products, electronic waste (telephones, computers, etc.), hazardous waste (medical, chemical, etc.), recycling processes, waste sorting

**This does not include:** sewage, animal or human excrement and gases (e.g. car exhaust).
FLL Research

Documents & Informationen

- Webpages: "Research" / Document „Research“
- Webpages: "Background" - provides resources and links
- Rubric: FAQ
- Evaluation sheet „Research“
- Video on YouTube: "What is the FLL Research?“ (german version with english subtitles)
FLL Research

This is important …

• 5 minutes for each team (presentation time, not build-up time) – Please follow the timeschedule.

• Child-friendly evaluation - note age differences

• Not the team with the best presentation wins – but the team with the most innovative solution!

• Judges should get a good briefing and be friendly and open minded

• Audience allowed?
FLL Teamwork

„Team Activity 2015/2016"

Material:
• 8 Cards with FLL Core Value Sentences

Team:
• Ranking of the Core Values due to their personal significance
• they should consult loud

Time Teamwork session: 15 minutes
• Short explanation
• 5 minutes Teamwork-Activity

Goal: Watch the interaction between the team members
(task must not be fulfilled – there is no correct or wrong)
• Remaining time for Questions, to get to know the team better
FLL Research & Teamwork

Short Guide for Judges

• ONE Page document
• You find this document as a download at the Regional Partner platform
• Guideline for judges (as a first information by mail and on the tournament day)
Get Together

Venue: Villa Hasenholz, Gustav-Esche-Straße 1, 04179 Leipzig

Accessible by tram from Central Station: Tramline 7 (track 4) in direction "Sommerfeld" until the stop "Leutzsch" - then 1km by foot

See you there - we look forward to meeting you!
Guten Morgen und herzlich Willkommen!!
Agenda – September 3rd, 2015

09:00 - 09:30 a.m.  Welcome
09:30 - 10:30 a.m.  Evaluation and presentation of the workshop results
10:30 - 11:00 a.m.  Coffee break
11:00 - 12:30 p.m. HoT Topics: Hands on Technology e.V., FLL in General, FLL Teams, FLL Tournaments, Regional Partner
12:30 - 01:15 p.m.  Lunch
01:15 - 02:45 p.m.  FLL Topics: Presentation Robot Game & FLL Challenge Set 2015
02:45 - 03:00 p.m.  Coffee break
03:00 - 03:30 p.m.  Discussion
03:30 - 04:00 p.m.  End of meeting
Warm Up - License to curiosity

Stand up, if you …
Workshop-Results

Pictures of the last day!!
Workshop-Results

Session 1: The tournament day – Get things organized
Workshop-Results

Session 2: Staff – It does not work without volunteers
Workshop-Results

Session 3: Your Teams – Stay in contact
Workshop-Results

Session 4: Financing - Looking for sponsors and supporters
Workshop-Results

Session 5: HANDS on - Facilitator and supporter
Coffee break
HoT - Topics

- HANDS on
- FLL Central Europe
- FLL Teams
- FLL Tournaments
- HoT for Regional partners
HANDS on

Involvement of HoT Members

• 21 Members, regular meetings and brainstorming sessions for FLL

• Results of the Member-Meeting:
  – increase FLL team number
  – improve FLL Regional Partner service
  – attract new sponsors / donors
  – acquisition of small donors
  – facilitate FLL participation
  – volunteer pool
HANDS on

Aktivitäten - RCJ, FTC, FLL

- **FLL**
  - FIRST® LEGO® League
  - 10-16 Jahre

- **FTC**
  - FIRST® Tech Challenge
  - 16-20 Jahre

- **RCJ**
  - RoboCup Junior
  - 10-19 Jahre
FLL Central Europe

7 Countries (A, CH, CZ, D, H, PL, SK), 63 Regions, 900 Teams
FLL Central Europe

New FLL Regions

A: Salzburg
D: Aachen, Göppingen, Hamburg, Münsterland (Rheine), Ortenau, Schwäbisch-Gmünd
PL: Katowice, Poznan
HU: Tatabanya
SK: Poprad

Welcome back: Leipzig & Lausitz-Spreewald
# FLL Central Europe

## Overview in numbers - Season 2014

<table>
<thead>
<tr>
<th>Year</th>
<th>Participants</th>
<th>Teams</th>
<th>Regions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>78</td>
<td>16</td>
<td>1</td>
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<tr>
<td>2002</td>
<td>278</td>
<td>39</td>
<td>6</td>
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<td>2003</td>
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<tr>
<td>2014</td>
<td>5937</td>
<td>835</td>
<td>57</td>
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</tbody>
</table>
Survey - FLL Germany

Facts

- FLL Season „World Class“ 2014
- Initiated by LEGO and FIRST
- Survey with german FLL Teams before and after the FLL season
Survey - FLL Germany

Results

• **Enthusiasm**: more than 90% would recommend the competition and 61% would participate again

• **Influence on career choice**: 54% say to FLL “Later, I want to have a job that has to do with science and technology.”

• **After the FLL season coaches observe**: a better team unity and leadership skills
FLL Teams

- FLL Team – 3 to 10 members
- Registration period: March 10th - October 11th, 2015
- Coach calls (only in german)
- FLL Challenge Set - shipping and setup instructions
- Criminal records for private coaches in Germany & Switzerland
- 2016 – Age limit drop to 9 years?
- Competition period regional tournaments - 14.11.2015 - 17.01.2016?
- „Bring a Friend“ (both teams get a discount of the participation fee)?
FLL Tournaments

Overview Tournament period/ Qualification mode

Regional tournaments – November 11th 2015 – January 17th, 2016

• Qualification mode
  
  10 – 12 teams → 1 team to the Semi final
  
  13 – 18 teams → 2 teams to the Semi final
  
  more than 19 teams → 3 teams to the Semi final

• Mode visible at the Regional partner platform

• Teams qualified for the Semi final get a certificate with QR-code
# FLL Tournaments

**Overview Tournament period/ Qualificationsmode**

## 7 Semi Finals

<table>
<thead>
<tr>
<th>SF Switzerland</th>
<th>Lausanne - CH</th>
<th>13.02.2016</th>
<th>3 Teams to the Final</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF Austria</td>
<td>St.Pölten - A</td>
<td>16.01.2016</td>
<td>3 Teams to the Final</td>
</tr>
<tr>
<td>SF Southeast</td>
<td>Kosice - SK</td>
<td>?</td>
<td>4 Teams to the Final</td>
</tr>
<tr>
<td>SF Middle</td>
<td>Regensburg - DE</td>
<td>13.01.2016</td>
<td>4 Teams to the Final</td>
</tr>
<tr>
<td>SF Northeast</td>
<td>Eberswalde - DE</td>
<td>23.01.2016</td>
<td>4 Teams to the Final</td>
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<tr>
<td>SF West</td>
<td>Rockenhausen - DE</td>
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<td>4 Teams to the Final</td>
</tr>
<tr>
<td>SF Southwest</td>
<td>Esslingen - DE</td>
<td>31.01.2016</td>
<td>4 Teams to the Final</td>
</tr>
</tbody>
</table>

## Final

March 19th-20th, 2016 in Debrecen, Hungary with 26 Teams
HoT Support

Financial Support

Regional tournaments

- Donation: 22,000 € Budget - min. 30,00 - max. 37,00 €/Team
  
  October 11th  Registration deadline for teams
  
  October 15th  Donation form will be published at the RP-Platform
  
  **October 26th**  Submission deadline
  
  October 30th  Payment of the donation

- Awards, Certificates, Flyer, Trainings

- FLL Challenge sets

Semifinale

- Donation: 38,00 €/Team
HoT Support

Challenge Sets

- New Regions → 4 Challenge sets
- Less than 10 Teams → 0 Challenge sets
- up to 12 Teams → 2 Challenge sets
- up to 18 Teams → 3 Challenge sets
- more than 19 Teams → 4 Challenge sets

- Shipping after registration deadline (Oct. 11th, 2015) or region is full
- Regional Partner have to pay the shipping costs (10,00 EUR per set)
- Donation receipt is needed
- Additional FLL Challenge sets you can buy from HoT (129,00 € plus postage)
HoT Support

Participation Certificates

- Certificates (size A5) instead of Medals (adapted to the current theme)
- as an attachment for the application
- RP – no additional work - not personalized & already signed
- handout like the medals
- ranking & participation certificates for teams will you receive as usual
- Is personalization desired?
HoT Support

Packages for the Regional tournament and Semi finals

• Shipping - End of October
• Content: trophies, ranking certificates, participation certificates, spare part packs, information about the Teamactivity, flyer, volunteer certificates

Only for new regions: stopwatches, alarm clocks, clipboards

Please open the packages when receiving and check the content !!!
HoT Support

Service Package

• Material as a loan for your Regional tournament

• Content:
  1 FLL Banner
  1 FLL (Beachflag small)
  100 FLL Flyer

• Please ask us!
HoT Support

My FLL

- My Region
- My Access Data
- Organizational
- Staff

- Logistics
- PR
- RP Portrait
- Archives
HoT Support

Preperation of the referees and judges

referees
• Online training on Friday, October 30th, 2015
• Online test and certificate (ready in October)
• Live training on Saturday, October, 31st, 2015 at the HoT office in Leipzig

judges
• Online test and certificate (ready in October)
• FLL Judge briefing on YouTube
• Document FLL Judge briefing – 1 page document
HoT Support

Scoring software

- Web based for tablet and PC
- Internet access required
- Data exchange between software and FLL website (team data & results)
- Currently update for the Robot Game 2015
- Available from the end of October
HoT Support

HoT members at the tournaments

Regional tournaments

A: Salzburg
D: Aachen, Münsterland, Hamburg, Ortenau, Leipzig, Lausitz-Spreewald, Göppingen, Walldorf
PL: Poznan, Katowice
HU: Tatabanya
SK: Poprad

All 7 FLL Semi Finals

We want to help you!

Phone service for question at your tournament day.
This is important for us....

- Usage of the name "FIRST® LEGO® League" and the proper Logos
- Good preparation of judges and referees
- Events & fairs – please send us information and dates
- Use current documents available at the RP platform
- Customize your competition table sizes
Lunch 12:30 - 01:15 p.m.
Robot Game - Overview

- FAQ's and answers online (frequently updated)
- Video on Youtube