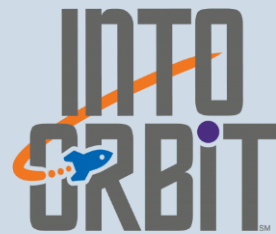


FIRST[®] LEGO[®] LEAGUE
OPEN INTERNATIONAL
TURKEY 2019
İZMİR, 22-25 MAY

INFO GUIDE FOR TEAMS



BİLİM
KAHRAMANLARI
DERNEĞİ



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WELCOME TO *FIRST*® *LEGO*® LEAGUE OPEN INTERNATIONAL TURKEY 2019!

Between May 22-25, we are celebrating science with children and young people from all around the world at the biggest fair center of Turkey, fuarizmir. As Bilim Kahramanları Derneği / Science Heroes Association, we are proud to host this very special tournament with co-operating İZFAŞ. 85 teams from more than 50 countries will be gathering in the beautiful coastal city İzmir, looking forward to meeting you all!

EVENT SCHEDULE



Our event schedule may be updated during the days prior to the tournament. We will be sharing it on our website:

Click for [Event Schedule](#)

You can also find it in your **Team Package** that you will be gather from the registration desk on May 22nd or May 23rd.

	MAY 22 WEDNESDAY		MAY 23 THURSDAY		MAY 24 FRIDAY		MAY 25 SATURDAY
	Arrival to Airport Transportation to Hotels	08:00-09:00	Team Registration	09:00 - 10:00	Judging Sessions – Fourth Round	09:00 – 11:30	Callbacks
13:00-17:30	Team Registration And Pit Set – Up	08:30-09:30	Coaches’ Meeting	9:30 -11:30	Robot Games - Second Round	10:00-12:00	Robot Games Just For Fun
14:00 – 16:30	Lunch	09:45-11:45	Opening Ceremony	12:00-14:00	Lunch	12:00-14:00	Lunch
		12:00-14:00	Practice Rounds for Robot Games - Lunch	10:15 - 11:15	Judging Sessions – Fifth Round		
18:00 – 21:00	Welcome Party at Venue	14:30-16:30	Robot Games – First Round	13:00 - 17:30	Callbacks		
21:00 – 21:45	Transportation to Hotels	13:00 – 14:00	Judging Sessions – First Round	14:00 – 16:00	Robot Games – Third Round	14:00-16:00	Closing and Award Ceremony
		14:15-15:15	Judging Sessions-Second Round	18:00-19:00	Departure to İnciraltı Kent Ormanı		
		15:45-16:45	Judging Sessions-Third Round				
		18:00-21:00	City Parade and Colours of Culture Night at Kültürpark	19:00-21:00	Friendship Night at İnciraltı Kent Ormanı		

GENERAL OVERVIEW ON THE TOURNAMENT

- ☐ Registration and Pit-Set Up
- ☐ Judging Sessions / Robot Games
- ☐ Venue Plan
- ☐ Awards List and Explanations
- ☐ Food Area
- ☐ MC's

Registration and Pit-Set Up

Team and Visitor registrations will take place on May 22 between 13:00 – 17:30 and on May 23 between 08:00-09:00.



For the registration desk, you will be expected to submit your 3 copies of your Team Information Sheet and Consent Form for every member and every coach/advisor.



After your team gets registered, our Volunteers will give you your Team Package in which you will find your name tags, tournament schedule, event schedule, and some surprise gifts that we hope you will enjoy. 😊





The registrations for Visitors and Team Fans will be carried out on the same registration desk. They will also gather their name tags and the Welcome Package. For Free Pass Visitors/Team Fans, they may collect their name tag from the kiosk machines in the entrance area of the venue from the main door.

What you will see in the pit area:

When you enter the pit area, our Field Volunteers will help you find your booth.

- Team booths will be 5 meters X 5 meters that is 25 squaremeters.
- The height will also be 5 meters and the material will be chipboard with metal frame.
- The items reserved for teams will include:
 - ❖ Name tags stating the name and the number of the team
 - ❖ A table and chairs
 - ❖ Type C Triple Socket
 - ❖ A mini trash bin

 The teams will be allowed to decorate their booths with soft materials. Use your imagination!

 Team booth can not be covered by tents or similar materials due to the security reasons.



Activity Area

We have several activity booths for you!

- Bilim Kahramanları Derneği / Science Heroes Association
- Space Camp Turkey
- LEGO® Education
- White Bricks For Fun
- Souvenir Stands
- Izmir Tourism Stand
- *FIRST*® Robotics Competition Turkey



Judging Sessions

All the judging sessions will take place in Hall C, the rooms will be isolated from all the unwanted noise and allow the judges and the team interact in a healthy way. All the sessions will last for 12 minutes.

Core Values

- 2 min + 2 min poster presentation + 5 min questions and preparation answers + 3 min team activity

Project

- 2 min preparation + 5 min presentation + 5 min questions and answers

Robot Design

- 12 min questions and answers by the tournament table (3-4 min optional representation at the beginning)



To be granted an award, a team is expected to attend every judging session and every robot game on their schedule.



To be the champion, a team should be expected to succeed in all three different categories and be within %40 among teams for the robot games performance.

The official language of the tournament will be English. Teams will be allowed to bring their translators if they would like so.

Judging

Core Values Poster

The teams will be expected to prepare their Core Values Poster in alliance with the values of *FIRST* LEGO League and reflect the processes of team has gone through in the season through it.

The dimensions of it should not exceed 90 cm X 120 cm.

- ❖ **Discovery:** What the team has discovered throughout the season and how did they balance all 3 parts of *FIRST* LEGO League.
- ❖ **Integration:** How have you incorporated the skills and ideas learned through the process to everyday life.
- ❖ **Inclusion:** How you considered everyone's ideas and made all team members feel valuable.
- ❖ **Coopetition:** How did you honor the spirit of friendly competition and did you help other teams?
- ❖ **Other:** Any other core values you want to highlight goes here.

Discovery	Team Name	Inclusion
Integration	Other Core Values judging categories (For example: Respect or Team Spirit)	Coopertition®

No taller than 36 inches (91cm)


No wider than 48 inches (123cm)


Judging

Call Backs

- ❖ We use the call-back system and there will be two call back sessions on May 24 and May 25. Each will last 7 minutes.
- ❖ For call back sessions, there will be 3 different rooms for each category be as you can see in the image below:



 Therefore a team might be called back 9 times (3 rooms for 3 categories) and may not be called back once. The fact that your team is called back or not does not indicate that you will be winning an award or not.

 You do not have to make a presentation except Project Room and you do not have to tell about your Core Values poster during call back sessions.

Judging



What You Will See In Judging Rooms

Project and Core Values Judging Rooms:

- ❖ A TV for presentation (with HDMI Access)
- ❖ A Laptop
- ❖ Table
- ❖ Chairs
- ❖ Type C Triple Socket
- ❖ 3 judges



Please bring your presentation material with you such as your laptop or flash drive. Please don't forget to have a converter for HDMI Access.

In Robot Design Judging Rooms:

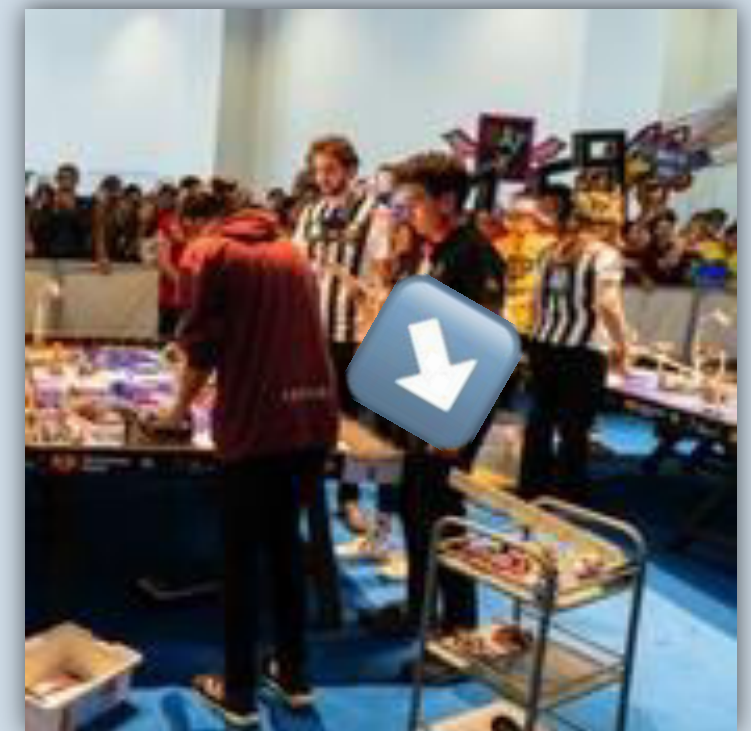
- ❖ Tournament table and INTO ORBIT theme set.



ROBOT GAMES

Robot Games will be in Hall B. There are 3 areas for Robot Games and Practices:

- 📌 **Robot Practice Area:** You will find Practice Tables in the middle of the Pit Area. You can reserve Practice Tables multiple times during the day for limited duration.
- 📌 **Robot Game Area:** You will find Robot Game Tables in this area. You will perform 2.5 minute Robot Games on these tables. There will be a trolley next to each table to be used as additional storage area.
- 📌 **Robot Control Desk:** This desk is at the entrance of Robot Game Area. Your robot will be checked to see whether it is suitable for the match.



*Trolley for additional parts

There will be

- 1 practice round on May 23
- 3 rounds on May 23 and 24
- 1 session for Just-For-Fun-Finals on May 25



There will be

- 10 Robot Game Tables
- 15 Practice Tables
- 5 Game Tables in the Robot Design Rooms



Following are some of the control points on Robot Control Desk. Your Robot is expected to comply with all of the rules.

- Max 12 inches" (30.5 cm) height for each launch
- Max ONE (1) controller
- Max FOUR (4) motors (combination of Medium & Large motors)
- Only LEGO-made parts in original factory condition



Awards List

AWARDS
Champion
Second Place
Third Place
Project Awards
Research 1st – 2nd – 3rd Places
Innovative Solution 1st – 2nd – 3rd Places
Presentation 1st – 2nd – 3rd Places
Core Values Awards
Teamwork 1st – 2nd – 3rd Places
Inspiration First Place 1st – 2nd – 3rd Places
Gracious Professionalism® 1st – 2nd – 3rd Places
Robot Awards
Strategy and Innovation 1st – 2nd – 3rd Places
Mechanical Design 1st – 2nd – 3rd Places
Programming 1st – 2nd – 3rd Places
Robot Performance 1st – 2nd – 3rd Places
Coach/Mentor Award
Rising Star Award
İzmir Special Award
Science Heroes Special Award
İZFAŞ Special Award
HSBC Special Award

Explanations of Special Awards

- İzmir Special Award will be presented to the most heart-warming and friendly team of the tournament, just like İzmir: friendly and warm.
- Science Heroes Special Award will be given to the team that embraces the values of *FIRST* LEGO League in an impressive way and also puts scientific values as their core stance.
- İZFAŞ Special Award will be presented to the team that shines out with their appearance and decorations.
- HSBC Special Award will be given to the team's who really found solutions and ways through most affordable methods.
- Rising Star Award will be presented to the team who experience an international event for the first time. Also this team is one of the most appreciated teams by the whole volunteer team who expect great things from this rising star.

Duty Distribution for Open Turkey 2019



During the tournament, you will see many people with t-shirts with various colours. **Field Volunteers** will be wearing light blue, **Judges** will be wearing red, **Crew** will be wearing black and you can easily recognize the **Referees** by their classic striped t-shirts.

MC's of the Tournament

Colin Foley and Darren Bull



Very well known to the *FIRST*® LEGO® League community, the fantastic duo Colin Foley and Darren Bull will be honoring the Open International Turkey 2019!

From the robot games to the daily events, they will be with us during the tournament with their never-ending energy!

Colin has been involved with entertaining sector and has been co-hosting FIRST LEGO League tournaments both at his home country England and also at international FIRST LEGO League tournaments.

Darren is also a widely known tournament MC, 2019 is his 11th year for co-hosting the FIRST LEGO League events. He's also a popular radio presenter and a DJ.

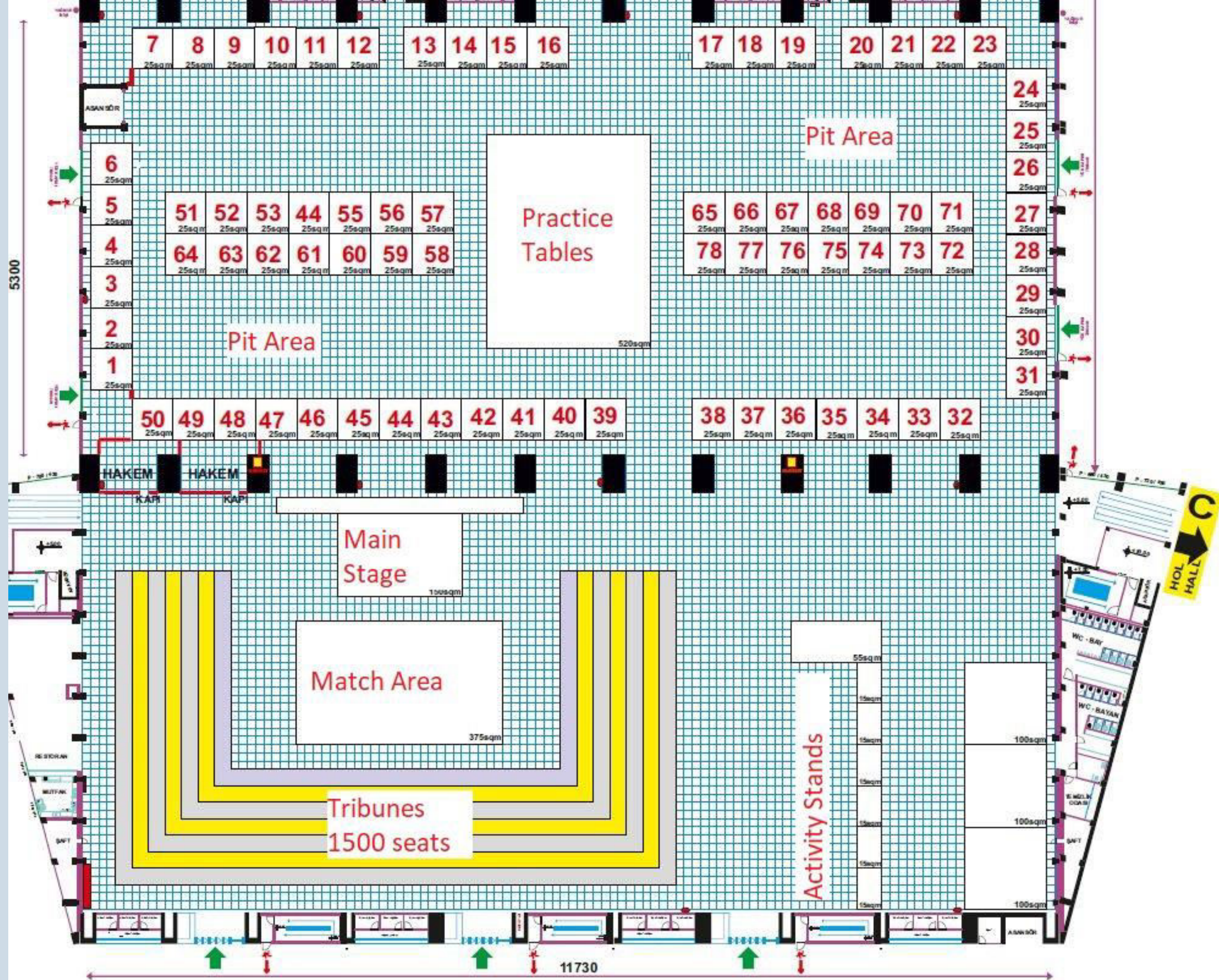
They both are incredibly excited to meet and take fun selfies with you at Open International Turkey 2019!

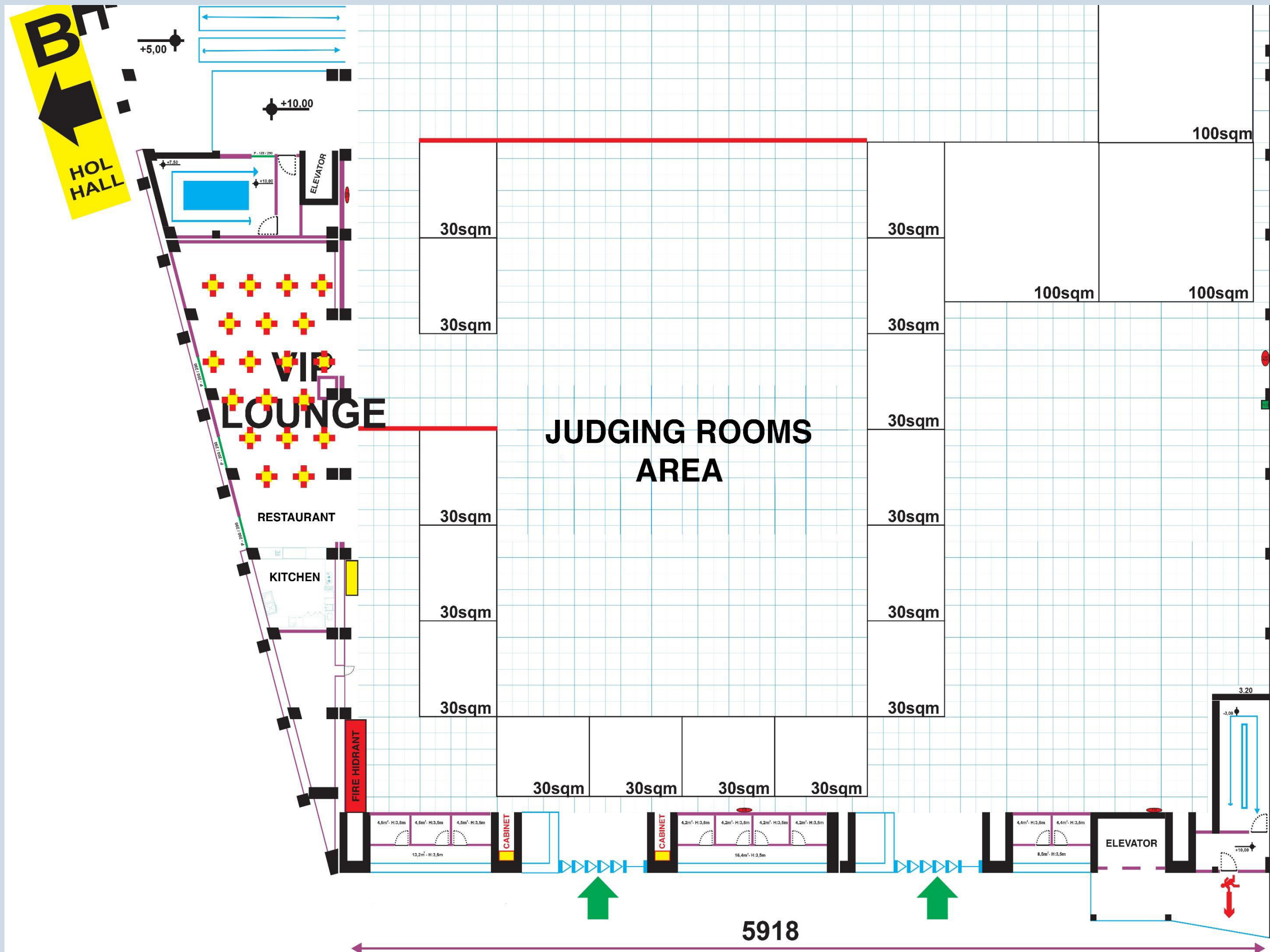


Venue - fuarizmir

Our venue fuarizmir is the biggest exhibition fair of fuar in Turkey. It renders its services on an area of 330,000 m2 where fairs, congresses, seminars or event organizations are held. The tournament will take place in Hall B and Hall C.







EVENTS



There will be four special events in total that every team member and team coach/advisor and Full Pass visitors/Team Fans can enjoy apart from the Opening Ceremony on May 23 and the Award Ceremony on May 25.

For the Opening Ceremony, teams' seats will be reserved in advance and our volunteer team will help you out find your seats.

During the ceremony, Turkish Astrophysicist Umut Yıldız who works at Jet Propulsion Laboratory at NASA will join us online for a nice chat!

And during all these special events, our MC's Colin Foley and Darren Bull will be accompanying us.

May 22 6-9 PM

Welcome Party at fuarizmir (Venue)

May 23 6-7 PM

Colours of Science City Parade

May 23 7-9 PM

Colours of Culture Night at İnciraltı City Forest

May 24 7-9 PM

Friendship Night at Kültürpark



Welcome Party at Venue (fuarizmir)

May 22 – 19:00

This will be the first opportunity to get to know each other for teams. Our first party will offer a cosy yet exciting atmosphere with music and food. It will be held by the pool in the outdoor area of the venue, so that we can enjoy the setting sun in İzmir all together.

Any song requests will be gladly accepted at this party by the pool!



‘Colours of Science’ City Parade

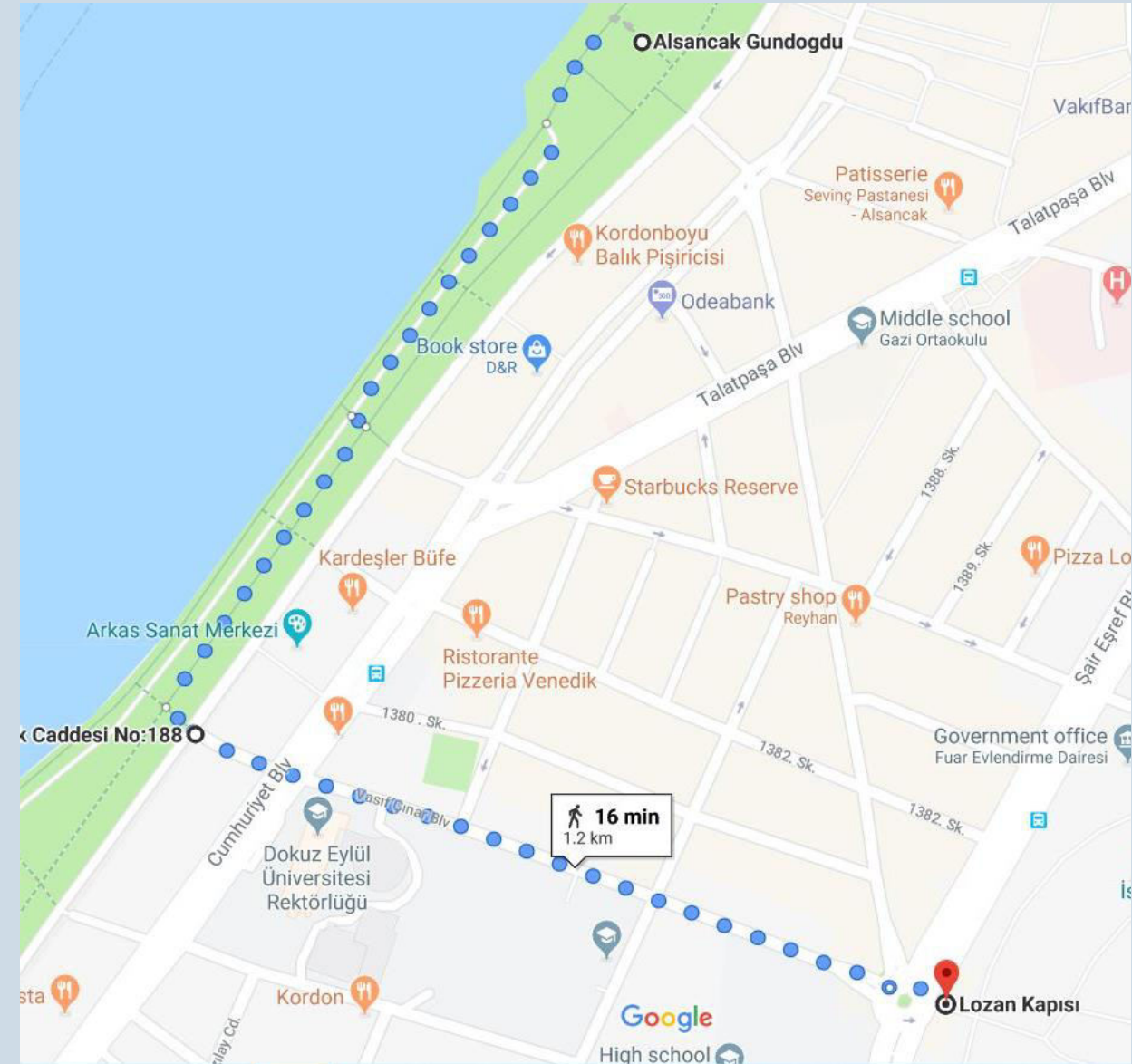


May 23 – 18:00-19:00

On this day we will take a walk altogether by the beautiful Aegean sea and stroll along one of the liveliest spots of the city, Konak Beach. Since this will be a city parade, we’d really want it to be as colourful and fun as possible. Please feel free to bring any ornaments or instruments that reflect your team or any cultural ornaments you might be willing to bring in.

We will also be preparing some posters and banners in honour of the event and try to add some more colour.

We’ve also asked you through this [Google Form](#) how you would say «Science Unites» and «Science is Hope» in your own languages, so that we can all carry the same message with many languages all together.



Colours of Culture Night

May 23 – 19:00-21:00

After ‘Colours of Science’ City Parade, we will arrive K lt rpark which is a fresh, green area where the city dwellers gather for special events, sports, music concerts, theatre plays.

After having dinner here, Colours of Culture will begin and many teams will be taking the stage one by one to perform their musical/dance/talent shows.

The dimensions of the stage will be 6 meters X 4 meters with a sound system and a DJ and surely our spectacular MC’s 😊.

We are preparing in advance to create the programme of the night for the shows, therefore we’ve also asked you the details for your song requests in this [Google Form](#) as the previous page.

You can check out here the social media accounts of K lt rpark:

<https://www.instagram.com/kulturparkizmir/>

<https://www.facebook.com/kulturparkizmir>



Friendship Night

May 24 – 19:00-21:00

İnciraltı Kent Ormanı (İnciraltı City Forest) is one of the freshest spots in the city to have a lovely evening picnic! Located in the Balçova District, it is attributed as the ‘lungs of the city’.

Since this party has a ‘picnicy’ vibe, we will start Friendship Night with some barbecue and fresh fruits through the end . If you do not consume animal products, there will surely be options with vegetables.

After dinner, we will all play and teach other our local games that we like to play in the woods or the streets. They may be traditional or modern, the point for them is to be fun! We will also accompanied by fellow students around İzmir for this special evening.

As a result, teams are free to bring their own materials (or ask for them to us in advance through this [Google Form](#) in the previous pages) that will be necessary for the games.



OPTIONAL TOURS

We will be offering the teams some optional tours to enliven their time in İzmir.

A Space Camp Turkey Tour and daily tours around Çeşme, Ephesus, St. Virgin Mary's House and Bergama will be available for you register and enjoy İzmir and live it to the fullest!



Space Camp Tour



Space Camp Turkey is Turkey's first and only, World's third Space Camp is opening its doors for the participants of *FIRST* LEGO League Open International Turkey 2019.

100 hundred children and young people will take a 1-hour tour in this magnificent science center on May 23, between 1-2 PM. If you'd like to be included, you may fill this form:

<https://forms.gle/vqis6GnVTxNYHo3w5>

For the detailed info on the tour content, please visit this page on our web site:

<https://fllopenturkey2019.org/index.php/en/event/space-camp-turkey-tour>

The tour will be free of charge and there will be shuttle service.

Also, Space Camp Turkey will have a booth at the venue during the tournament at the venue and carry out fun activities for you to join and enjoy. Do not forget to make a reservation by Space Camp stand to enjoy the activities!



Optional Sightseeing Tours Around İzmir



İzmir is a very special city in that both its seaside and historical side are quite worth taking a tour!

We will be offering four options in total for the daily tours.

Date: May 21 and May 26

Time: 09:00 – 15:00 (Full-Day) and 11:00 – 16:00 (Half-Day)

Ephesus and Virgin Mary's House: With its magnificent history, Ephesus is a legendary antique city that has all what a historical trip may offer

Çeşme and Alaçatı: The beautiful seaside of west İzmir, Çeşme is lovely resort town to hang out on a pre-summer day.

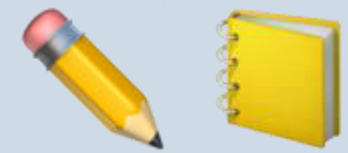
Bergama and Ayvalık: A very well preserved antique city meets with the great nature of Ayvalık.

- Min: 16 Individuals Required.
- Bergama-Ayvalık tour is not available as half day.

For detailed information and reservation, you can get in contact with us.



Useful Info



- The invoices regarding the registration payments can be purchased from the registration desk on May 22. The details we'd ask you for the invoice is on this form: <https://forms.gle/GvMJ8yZ8o4szHcxR6>
- There will be shuttle service on the first day of your arrival, during the tournament, and the day of your departure. Please do not forget to state your flight codes on the team registration system if you have not already. The timetable will be shared with all the teams on May 16.
- There will be a cafe, an ATM, an Exchange Office and WIFI connection will be available at the venue. You can have personally a WIFI code through kiosk machine in the entrance.
- For the duration of the tournament, lunch time will be 12:00 – 14:00. Please check your schedule in case you have a robot game or judging session before taking your lunch time. And also, remember to wear your name tags for the whole tournament and the special events.
- For lost items, you can visit the coordination room in the venue.
- You will see bottles of water on your table of your team's booth. It will also be provided in the Hall B when you run out of it.
- İzmir at the end of May is quite warm (sometimes really hot). We advise you to bring light and comfortable clothes.
- There will be medical assistance team in fuarizmir and all events areas. You can contact with coordination team if you need any assistance.

Safety Rules

- Due the safety reasons and emergency fire sprinkles above, it is not allowed to cover the top of the team booths with fabric or any material in the pit area.
- If you need any medical assistance, we kindly ask you to contact with crew members or field volunteers. We will 2 ambulances ready for medical assistance at all times during the tournament and the special events.
- In case of emergency, we will be using the emergency exits on the East part of the Hall B, the main entrance or back entrance doors.
- It is strictly forbidden to bring any hot beverages in pit area and the robot games area.
- During the events and at the end of each day we recommend coaches, advisors and parents to always to keep an eye on the kids and the young people, since the areas of some special events will take place in quite large areas of the city.



Contact Info

We are very excited to meet all the teams and visitors! And we hope that we will have so much fun all together.

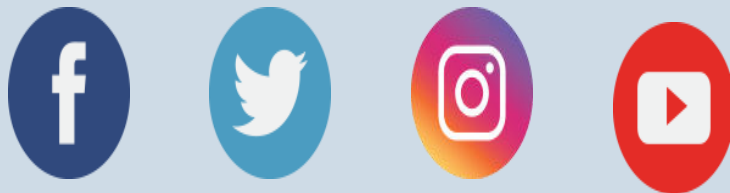
For any questions, please write to us at: openturkey2018@bilimkahramanlari.org.

Or you can call us:

+90 532 054 0918

Whatsapp: +90 555 668 79 33

You can follow our social media accounts



See you in İzmir!

