



ICPC
WORLD
FINALS
<ASTANA>

HOSTED BY
The Kazakhstan Competitive Programming Federation

HOST ORGANIZERS & SPONSORS



ICPC GLOBAL SPONSORS



Pocket Guide

< 15–20 September 2024 >

Things You Need to Know

< Remember to ALWAYS wear your badge >

Volunteers

ICPC World Finals Astana host student volunteers will be wearing **bright yellow T-shirts**, please ask them for any help you need.

Help Line

+77019797014 the 24/7 Helpline is dedicated for the ICPC World Finals Astana.

Internet Access

WiFi internet is free-to-access at the ICPC hotels, venue and transports.
SSID: **icpc-public**
Password: **icpc@2024**

Team Registration

All teams and coaches must present themselves for registration at the appointed time emailed to your coach. Representatives, provided by the ICPC Foundation, certify that team paperwork and Team Reference Documents comply with ICPC rules.

Meals

Meals will be served at the hotels and at the Expo venue. Please follow the bulletin board at your hotel Info Desk or see the online schedule that can be found on the ICPC World Finals Astana website: docs.icpc.global/wf-schedule/

for timing and venue of your breakfast, lunch and dinner. Apart from the meals provided by the hosts, food will be also available in the Tech Showcase area at Expo.

Transportation to and from the Venues

Please check the bus schedule on the bulletin board at your hotel's Info Desk.

Transport for Personal Movement

Taxi – using an app (Yandex or inDrive). The fare will not exceed 2500 tenge/\$5.50 USD

Public Transportation – bus

Hotel Information



Hilton Astana

Heydar Aliyev Street 14,
ул. Гейдар Алиева, 14

+7 7172 64 99 00



Hilton Garden Inn

Kabanbai Batyr Avenue 15,
прос. Кабанбай Батыра, 15

+7 7172 75 67 56



Rixos President Astana

Кунаяева 7,
Адрес: ул. Күнаева 7

+7 7172 24 50 50



Bejing Palace Soluxe

Сығанак Street 45,
ул. Сығанак, 45

+7 7172 70 15 15



SAAD Astana

Достык Street 2,
ул. Достык, 2

+7 7172 62 07 70



Wyndham Garden Astana

Хусейн Бин Талал 25,
ул. Хесейн бен Талал, 25

+7 7172 79 00 00

Schedule of Events

Sunday September 15

Team and RCD Arrival & Welcome

| Start End | Description | Location | Attendees |
|----------------|--|---|----------------|
| 19:00 22:00 | ICPC World Finals Astana Welcome Dinner > Courtesy of the Kazakhstan Competitive Programming Federation. If you plan to attend CLI at the Rixos Hotel, please have dinner at your ICPC Hotel before boarding the shuttle at 19:30 | Soluxe: Great Wall Wyndham: Garden Hall Saad: Grand Ballroom Hilton Garden: Garden Grill Hilton: Park Kitchen | ICPC Attendees |
| 19:00 22:00 | ICPC Chillzone > Courtesy of Freedom Holding Corp. | Your ICPC Hotel | ICPC Attendees |
| 19:30 22:00 | Shuttles between ICPC Hotels and CLI | Rixos - D Hall | ICPC Attendees |
| 20:00 21:30 | CLI Presentation 1 ICPC Library > Schedule and details available at cli.u.icpc.global | Rixos - D Hall | ICPC Attendees |

Shuttles

For detailed information, **see the shuttle schedule in your ICPC Hotel lobby.**

Daily Updates

Always check your ICPC Hotel Lobby Info Desk for daily updates. Please note, this schedule is subject to change.

Legend

Attendance – *Required attendance for teams with on-site coach accessible

Team – Contestants

Team++ – All registered with teams

Coach++ – All coaching staff

Monday September 16

Team Registration / Showcase / Alumni Talk / RCD Excursion / Opening Ceremony

| Start End | Description | Location | Attendees |
|----------------|---|--|-------------------|
| 7:00 8:45 | Breakfast > Courtesy of the ICPC Foundation | Soluxe: Great Wall Wyndham: Tengri Saad: Aroma Hilton Garden: See sign in lobby Hilton: Park Kitchen | ICPC Attendees |
| 8:00 9:30 | Transportation to Registration from Team Hotels > Hilton Garden and Soluxe, first departure at 8:00, last departure at 8:30 > Saad and Wyndham, first departure 9:00, last departure 9:30am > Teams must wear Team Shirts | Your ICPC Hotel | Team++ |
| 9:00 12:00 | * Team Registration > Please arrive at your team's assigned time | EXPO Foyer | Team++ |
| 9:00 15:00 | Tech Showcase & Chillzone | EXPO Showcase Area | Team++ |
| 9:30 19:00 | Shuttles between ICPC Hotels and EXPO > Shuttles depart every 30min from Hotels | Your ICPC Hotel | ICPC Attendees |
| 12:00 13:30 | Lunch > Courtesy of the ICPC Foundation | EXPO Dining Area | All with badges |

| Start End | Description | Location | Attendees |
|----------------|---|---|-----------------|
| 13:30 14:30 | Alumni Talk > Featuring Andrew He , Founding member of Cognition AI | EXPO Spotlight Stage | Team++ |
| 14:30 15:30 | Transportation to Opening Ceremony | EXPO | All with badges |
| 16:30 18:30 | * 2024 ICPC World Finals Astana Opening Ceremony > Doors open at 14:45 | Presidential Center Main Hall | All with badges |
| 18:30 22:00 | Transportation to ICPC Hotels and CLI > If you plan to attend CLI at the Rixos Hotel, please board the Rtxos bus - you may have dinner at the Rixos by showing your badge | Presidential Center Loading Area | All with badges |
| 19:00 21:00 | 2024 ICPC World Finals Astana Opening Ceremony Dinner > Courtesy of the ICPC Foundation | Soluxe: Great Wall Wyndham: Garden Hall Saad: The View Hilton Garden: Garden Grill Hilton: Park Kitchen | All with badges |
| 19:00 22:00 | ICPC Chillzone > Courtesy of Freedom Holding Corp. | Your ICPC Hotel | All with badges |
| 20:00 21:30 | CLI Presentation 2 ICPC Compete > Schedule and details available at cli.u.icpc.global | Rixos - D Hall | All with badges |

| Start End | Description | Location | Attendees |
|----------------|--|----------|-----------------|
| 21:30 22:00 | Transportation from CLI to ICPC Hotels | Rixos | All with badges |

Tuesday September 17

Tech Trek / ICPC Challenge / RCDS / Team Excursion

| Start End | Description | Location | Attendees |
|---------------|---|--|-----------------|
| 7:00 8:30 | Breakfast > Courtesy of the Kazakhstan Competitive Programming Federation | Soluxe: Great Wall Wyndham: Tengri Saad: Aroma Hilton Garden: See sign in lobby Hilton: Park Kitchen | All with badges |
| 7:45 8:30 | Transportation to the Contest Venue > Last bus departs at 8:30 | Your ICPC Hotel | Team++ |
| 9:00 10:00 | * Tech Trek Presentation > Presented by JetBrains | EXPO Spotlight Stage | Team++ |
| 9:00 21:00 | Shuttles between ICPC Hotels and EXPO | Your ICPC Hotel | All with badges |
| 9:30 18:30 | RCDS Symposium (RCDS) | Rixos - Zheruiyk | RCDS Attendees |

| Start End | Description | Location | Attendees |
|----------------|--|----------------------------------|-----------------|
| 10:00 10:30 | Spectators enter Spectator Gallery | EXPO Team Area | All with badges |
| 10:30 11:00 | * ICPC Challenge Presentation > Powered by Huawei | EXPO Team Area | Team |
| 11:00 14:00 | * ICPC Challenge > Powered by Huawei | EXPO Team Area | Team |
| 11:00 14:00 | ICPC Challenge for Coaches > Powered by Huawei | EXPO Dining Area | Coach++ |
| 12:30 14:00 | ICPC Challenge Lunch > Teams will have boxed lunch delivered to their workstations | EXPO Dining Area | All with badges |
| 14:00 17:30 | Team Excursion > Courtesy of the Kazakhstan Competitive Programming Federation | Nur Alem Museum of Future Energy | All with badges |
| 14:00 21:00 | Tech Showcase & Chillzone | EXPO Showcase Area | All with badges |
| 18:00 20:00 | Dinner > Courtesy of Freedom Holding Corp. | EXPO Dining Area | All with badges |
| 20:00 22:00 | Transportation to ICPC Hotels | EXPO | All with badges |
| 19:00 22:00 | ICPC Chillzone > Courtesy of Freedom Holding Corp. | Your ICPC Hotel | All with badges |

Wednesday September 18

2024 ICPC World Finals Astana Dress Rehearsal

| Start End | Description | Location | Attendees |
|----------------|---|--|-----------------|
| 7:00 9:00 | Breakfast > Courtesy of the Kazakhstan Competitive Programming Federation | Soluxe: Great Wall Wyndham: Tengri Saad: Aroma Hilton Garden: See sign in lobby Hilton: Park Kitchen | All with badges |
| 8:30 9:00 | Transportation to the Contest Venue (TEAMS & COACHES ONLY) > Last bus will be departing at 9:00am. All teams must wear Team Shirts & badges. All Team Guests to take shuttles starting at 9:00am. | Your ICPC Hotel | Team |
| 9:00 17:30 | Shuttles between ICPC Hotels and Contest Venue > Team Guests, please see Shuttle Schedule in your ICPC Hotel Lobby | Your ICPC Hotel | All with badges |
| 9:30 9:50 | * Team Check-In > Teams must check-in no later than 9:50 | EXPO Dining Area | Team++ |
| 10:00 10:20 | Spectators enter Spectator Gallery > Spectators must be seated by 10:20 | EXPO Team Area | All with badges |

| Start End | Description | Location | Attendees |
|----------------|--|----------------------|-----------------|
| 11:00 13:00 | * 2024 ICPC World Finals Astana Dress Rehearsal > Teams wear Team Shirts and badges. No food, drinks or electronic devices. Teams must leave their materials at their workstations at the conclusion of the Dress Rehearsal. | EXPO Team Area | All with badges |
| 11:30 13:00 | On-Site Coach may join their Team > On-Site Coach may bring cameras to the team area during the Dress Rehearsal | EXPO Team Area | On-Site Coaches |
| 13:00 14:15 | 2024 ICPC World Finals Astana Dress Rehearsal Lunch > Courtesy of the ICPC Foundation | EXPO Dining Area | All with badges |
| 14:00 14:10 | Welcome from Freedom Holding Corp. | EXPO Spotlight Stage | Team++ |
| 14:15 14:30 | * ICPC Executive Director's Welcome to the ICPC Community > At least one coach or on-site team representative is required to attend | EXPO Spotlight Stage | Coach++ |
| 14:30 15:00 | * ICPC Coaches Award Ceremony | EXPO Spotlight Stage | All with badges |
| 15:00 15:20 | * ICPC Challenge Award Ceremony > Powered by Huawei | EXPO Spotlight Stage | All with badges |

| Start End | Description | Location | Attendees |
|----------------|--|---|--------------------|
| 15:20 15:50 | *Answers to Dress Rehearsal Questions > Questions must be submitted during Dress Rehearsal | EXPO Spotlight Stage | All with badges |
| 16:00 16:30 | Coaches Programming Tools Workshop > Courtesy of JetBrains | EXPO Spotlight Stage | Coach++ |
| 16:00 17:30 | Open Practice Session | EXPO Team Area | Team++ |
| 16:00 18:00 | Tech Showcase & Chillzone | EXPO Showcase Area | All with badges |
| 16:00 19:00 | Transportation to ICPC Hotels | EXPO Loading Area | All with badges |
| 16:30 18:30 | CLI Presentation 3 ICPC Educate > Schedule and details available at cli.u.icpc.global | EXPO Spotlight Stage | All with badges |
| 18:00 20:00 | 2024 ICPC World Finals Astana Dress Rehearsal Dinner > Courtesy of the ICPC Foundation | Soluxe: Great Wall Wyndham: Garden Hall Saad: Grand Ballroom Hilton Garden: Garden Grill Hilton: Park Kitchen | All with badges |

| Start End | Description | Location | Attendees |
|----------------|--|--------------------|--------------------|
| 18:30 22:00 | ICPC Chillzone > Courtesy of Freedom Holding Corp. | Your ICPC Hotel | All with badges |

Thursday September 19

2024 ICPC World Finals Astana

| Start End | Description | Location | Attendees |
|---------------|---|--|--------------------|
| 7:00 9:00 | Breakfast > Courtesy of the Kazakhstan Competitive Programming Federation | Soluxe: Great Wall Wyndham: Tengri Saad: Aroma Hilton Garden: See sign in lobby Hilton: Park Kitchen | All with badges |
| 8:30 9:00 | Transportation to the Contest Venue (TEAMS & COACHES ONLY) > Last bus will be departing at 9:00am. All teams must wear Team Shirts & badges. All Team Guests to take shuttles starting at 9:00am. | Your ICPC Hotel | Team++ |
| 9:00 14:30 | Shuttles between ICPC Hotels and Contest Venue > Team Guests, please see Shuttle Schedule in your ICPC Hotel Lobby | Your ICPC Hotel | All with badges |
| 9:30 9:50 | * Team Check-In > Teams must check-in no later than 9:50 | EXPO Dining Area | Team++ |

| Start End | Description | Location | Attendees |
|----------------|---|-----------------------|-----------------|
| 10:00 10:20 | Spectators enter Spectator Gallery > Spectators must be seated by 10:20 | EXPO Team Area | All with badges |
| 11:00 16:00 | * 2024 ICPC World Finals Astana > Teams wear Team Shirts and badges. Notebooks, personal effects, drinks, lunch at team workstations. No electronic devices allowed in the team area. | EXPO Team Area | All with badges |
| 12:00 14:30 | ICPC Coach Appreciation Lunch > Courtesy of the ICPC Foundation | EXPO Dining Area | All with badges |
| 14:00 15:00 | 2024 ICPC World Finals Astana Press Conference | EXPO 219 | Press |
| 16:00 17:00 | Intermission - Snacks and Activities > Courtesy of the Kazakhstan Competitive Programming Federation | EXPO Showcase Area | All with badges |
| 16:30 17:00 | Walk to Awards Ceremony | EXPO | All with badges |
| 17:00 17:30 | 2024 ICPC World Finals Astana Highlights > Provided by @ICPCNews | Congress Center | All with badges |
| 17:30 19:00 | * 2024 ICPC World Finals Astana Awards Ceremony and Dinner > Doors open at 17:00 | Congress Center | All with badges |

| Start End | Description | Location | Attendees |
|----------------|---|----------|-----------------|
| 19:30 22:30 | Transportation to ICPC Hotels | TBA | All with badges |
| 19:00 22:00 | 2024 ICPC World Finals Astana Celebration > Courtesy of the Kazakhstan Competitive Programming Federation | TBA | All with badges |

Friday September 20

Departure

| Start End | Description | Location | Attendees |
|---------------|---|--|-----------------|
| 0:00 23:59 | Airport Transportation > Please see Shuttle Schedule in your ICPC Hotel lobby | Your ICPC Hotel | All with badges |
| 7:00 10:00 | Breakfast > Courtesy of the Kazakhstan Competitive Programming Federation | Soluxe: Great Wall Wyndham: Tengri Saad: Aroma Hilton Garden: See sign in lobby Hilton: Park Kitchen | All with badges |
| 11:00 | Hotel Checkout | Your ICPC Hotel | All with badges |

Useful Information

Currency & Banking

Kazakh's currency is the Kazakh Tenge.
(500 Tenge is about 1 USD)

ATMs

Automated Teller Machines (ATM) are available in Kazakhstan and most of them support Visa and MasterCard. The aforementioned cards, with approval of international transactions, are accepted at the ATMs for cash withdrawal. Charges may apply.

Electricity

Kazakhstan operates on a 220V supply voltage and 50Hz and uses a Type F plug.

Dress

Modestly casual and comfortable.

Temperature

In September, the average high temperature in Astana is 16°C (60.8°F) and the average low is 10°C (50°F).

Etiquette

Bargaining — open markets and bazaars it is allowed, in regular indoor stores prices are fixed

Tipping — there are no established guidelines for tipping, customers are free to tip service providers as they see fit

Prohibited Activities

- Drinking alcohol in public places
- Using foul language in public places
- Bathing naked in spas and public baths
- Cannabis (Marijuana)

Cigarette smoking is restricted in most indoor public places and workplaces. It's acceptable to smoke in areas marked "Smoking Zone".

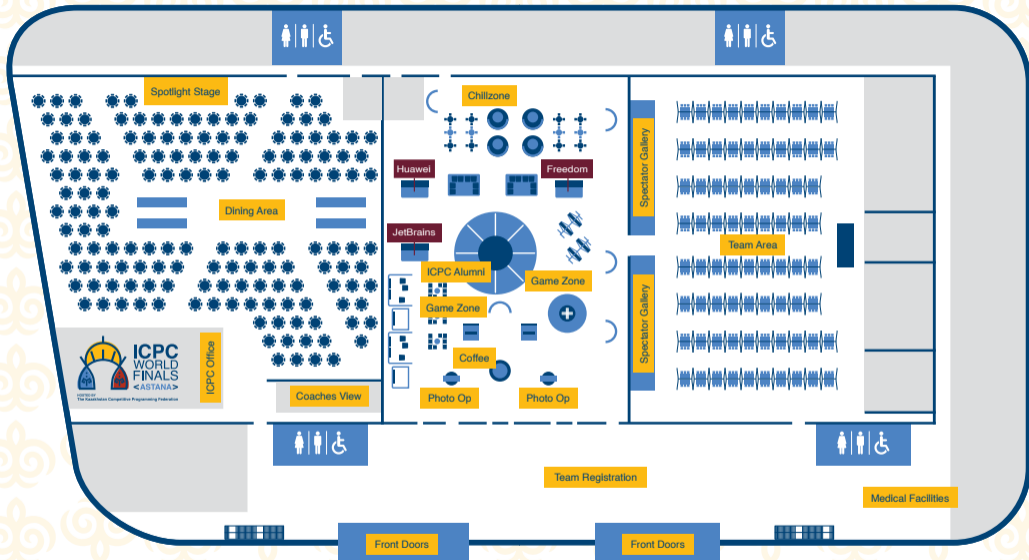
Emergency Services

Police – 102

Hospital/Ambulance – 103

Fire – 112





EXPO Map

Bus Loading Zone

Phrasebook

| English | Kazakh | Russian |
|---------------------|-------------------------|---------------------------|
| Hello/Hi | Salemetsiz be | Zdravstvuite |
| Bye | Sau bolynyz | Do svidaniya |
| How are you | Kalynyz kalai | Kak dela |
| Have a good day | Kuninizge sattilik | Udachnogo dnya |
| Thank You | Rakmet | Spasibo |
| You're Welcome | Okasy zhok | Pozhaluista |
| Excuse me | Keshiriniz | Izvenite |
| My name is.... | Menin atym... | Meniya zovut... |
| How much is this | Kansha turady | Skolko stoit |
| Give me this | Magan berinizshi | Daite mne |
| Please | Otinem | Pozhaluista |
| Help me | Komektesinizshi | Pomogite |
| Yes | Iya | Da |
| No | Jok | Net |
| I don't understand | Men tusinbeimin | Ya ne ponimayu |
| Good luck | Sattilik | Udachi |
| I feel sick | Men auryyp turmyn | Ya chuvstvuyu sebya ploho |
| Where is this place | Kai zherde | Gde nahoditsya |
| I want to go there | Ol zhakka bargym keledi | Ya hochu poiti tuda |
| I will wait here | Kute turamyn | Ya budu zhdat' |
| Water | Su | Voda |
| I'm Vegetarian | Men vegeteriandyk | Ya vegeterianetz |