



Joint Institute for Nuclear
Research

SCIENCE BRINGING NATIONS TOGETHER



System for planning and logging excursions at JINR

Anna Ilina^{1,a}, Igor Pelevanyuk¹

¹MLIT, Joint Institute for Nuclear Research

^aannailina@jinr.ru

2018, MLIT

How to write a report on the AYSS grant including information about the excursions?



Related questions

- How to calculate the total number of all excursions?
- How to calculate the number of all excursions by the laboratories?
- How to store an information?
- ...



2019, MLIT

LIT Guide Report Form

Date	Time	Guide	
06.02.19	10:15-11:00	Igor Pelevanyuk	
Language	Russian	Participants	15
Initiator	ICD		
Auditory	Delegation		
Age	25-60	Occasion	JEMS

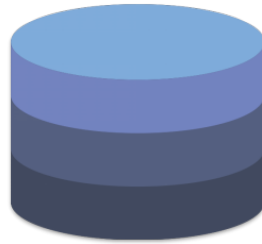
Visit areas				
Photos	Museum	MICC	MICC CR	Lectures
×	×	✓	✓	×

Other information		

What functions do we need to have?



COORDINATE
THE CONDUCT
OF EXCURSIONS



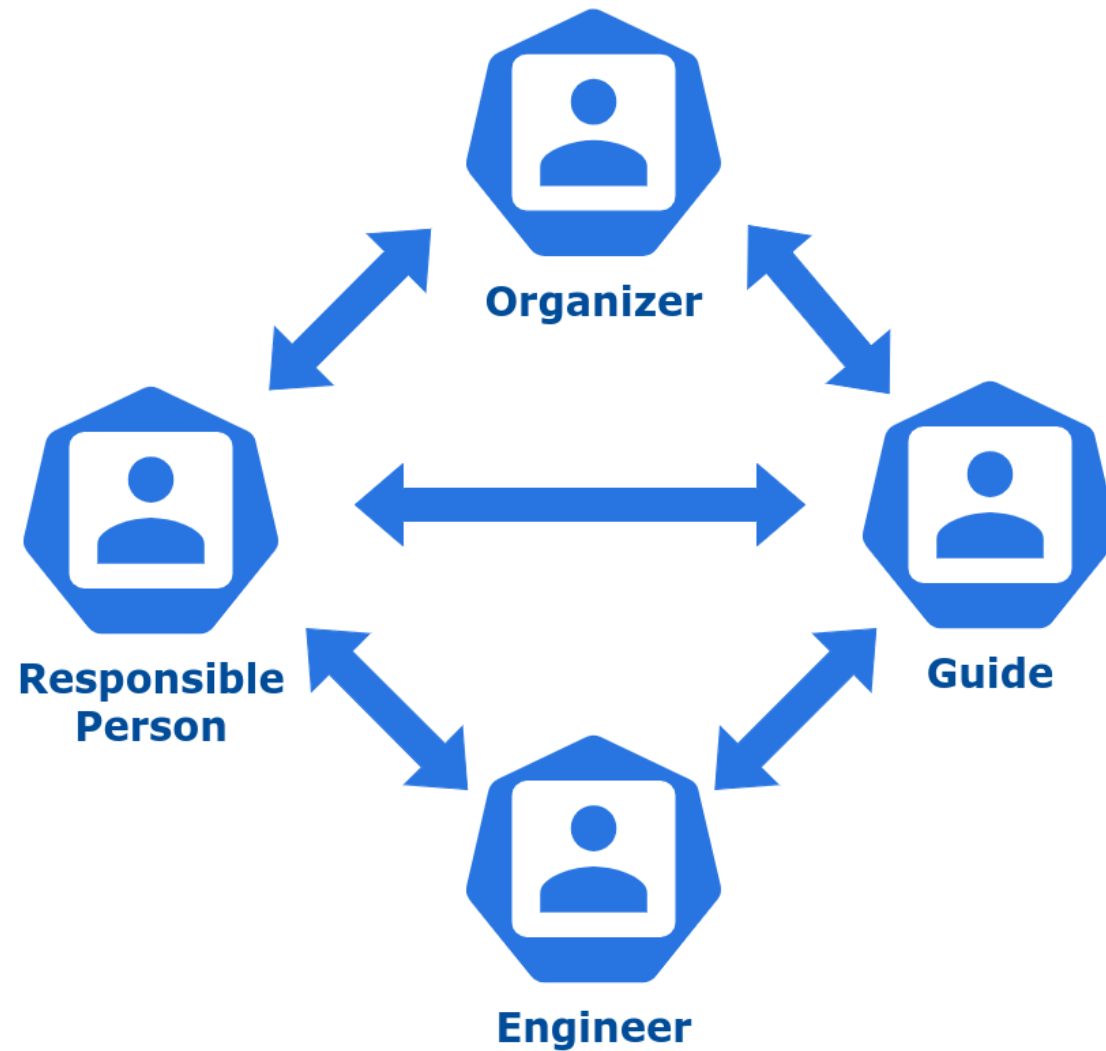
SAVE
INFORMATION



MONITOR THE
WORKLOAD
OF THE AREAS



RECEIVE
STATISTICS



**2020 (first version) - now
HERE'S WHAT WE MANAGED
TO IMPLEMENT:**

<
 >
 today

October 2022

month
 week
 day
 list

Mon	Tue	Wed	Thu	Fri	Sat	Sun
26	27	28	29	30	1	2
			10:00 - 11:30 LHEP, экскурсии дл	14:00 - 15:30 FLNP, Moscow scho		
3	4	5	6	7	8	9
	10:00 - 11:40 LRB, School for phys 15:00 - 16:30 MLIT, School for phy	9:30 - 12:30 FLNR, School for phy	14:30 - 16:30 LHEP, School for phy			
10	11	12	13	14	15	16
			10:00 - 12:00 FLNP, Экскурсия до 12:00 - 13:00 LRB, Экскурсия до 14:00 - 16:00 DLNP, Экскурсия до 16:00 - 17:00 MLIT, Экскурсия до	10:00 - 12:00 LHEP, Экскурсия до 14:30 - 15:10 LHEP, RosAtom		
17	18	19	20	21	22	23
	13:30 - 14:30 FLNR, Экскурсия дл 14:30 - 15:30 DLNP, Экскурсия дл 14:30 - 15:30 MLIT, 1st year studen	14:00 - 15:00 FLNR, schoolchildre	11:30 - 12:30 FLNR, MSU 1st and 3 13:30 - 14:30 FLNR, Экскурсия дл 14:30 - 15:30 DLNP, Экскурсия дл	11:00 - 13:00 DLNP, Rosatom MOF		
24	25	26	27	28	29	30
		12:00 - 13:30 LHEP, Международ 14:30 - 15:30 FLNP, Студенты кол		14:00 - 15:00 MLIT, Moscow scho 15:00 - 16:00 DLNP, Moscow scho 16:00 - 17:00 MLIT, AYSS Conf		
31	1	2	3	4	5	6
	14:30 - 15:30 MLIT, college studen	15:00 - 16:00 DLNP, MSU students				

Access to detailed information - CLOSED

JINR Single Sign-On 

Reminder: you have agreed to comply with the JINR computing rules

Sign in with a JINR account

User name:


Password:

[Sign in](#)

[Recovery password](#)

[How to get SSO login for user.](#)
[Registration SSO service and application.](#)


How is the system filled?


**JINR**
System of organization and accounting of
excursions in JINR


Anna Ilina


Online

NAVIGATION


 Submit an application


 View my excursions


 Calendar


 Statistics

ACTIONS

 How to use

 Contacts

 Logout

 Send a new request for the organization of excursion

Facility

MLIT

Areas 

- ☒ Museum
- ☒ Control room
- ☐ Machine room

Date*

24.10.2022 — 24.10.2022

Start time*

13:00

Stop time*

14:00

Guide 

Anna Ilina Igor Pelevanyuk

Responsible 

Igor Pelevanyuk (pelevanyuk@jinr.ru)

Participants*

10

Event*

Some event

Target audience*

Schoolchildren from Dubna

Language*

English

Arrival

- ☐ On foot
- ☒ By bus

Format*

- ☒ Offline
- ☐ Online

Additional info

Some additional info

 SEND

How is the information stored?

Facility Guide <small>↑↓</small>	Facility Incharge <small>↑↓</small>	Facility <small>↑↓</small>	Date <small>↑↓</small>	Start Time <small>↑↓</small>	Stop Time <small>↑↓</small>	Event <small>↑↓</small>	Organizer <small>↑↓</small>
Inga Zinikovskaia	Inga Zinikovskaia	FLNP	2022-06-08	10:00	11:00	Online tour for pupils of the boarding house MORF	Evgeniya Loboda
Igor Pevanyuk	Olga Derenovskaya	MLIT	2022-05-27	14:00	15:00	excursion for young scientists of the IBMP RAS	Olga Radosteva
Sergei Merts	Alexander Cheplakov	LHEP	2022-05-26	14:00	16:00	Online tour for information center Yerevan	Evgeniya Loboda
Philippov Alexander	Dmitry Dryablov	LHEP	2022-05-26	14:20	15:00	Excursion for Eilenkrig Crew musicians + others	Dmitry Dryablov
Alexander Karpov,Vasiliy Semin	Alexander Karpov	FLNR	2022-05-24	14:00	16:00	excursion for schoolchildren (Moscow)	Olga Radosteva
Igor Pevanyuk	Olga Derenovskaya	MLIT	2022-05-18	11:15	11:50	Excursion for participant of "Best of all" program	Polina Chuprinyuk

Previous123Next

Detailed information about an excursion

☰ ✎ Excursion Info

ⓘ To change some field(s) just enter a new value(s) and click bottom button **SAVE CHANGES**

ⓘ Information — x

🕒 Will be held

Facility*

MLIT

Areas **+ New**

- ☒ Museum
- ☒ Control room
- ☐ Machine room

Date*

24.10.2022

Start time*

13:00

Stop time*

14:00

Participants*

10

Organizer*

Anna Ilina (annailina@jinr.ru)

Guide* **+ New**

Anna Ilina Igor Pelevanyuk

Responsible* **+ New**

Igor Pelevanyuk (pelevanyuk@jinr.ru)

Event*

Some event

Target audience*

Schoolchildren from Dubna

Language*

English

Arrival

- ☐ On foot
- ☒ By bus

Format*

- ☒ Offline
- ☐ Online

Additional info

Some additional info

GO BACK



☐ Agreed with all guides

☐ Agreed with the incharge

✔ CONFIRM AS GUIDE

✉ SEND A REMINDER

SAVE CHANGES

REMOVE EXCURSION

The system automatically sends email notifications about all important events

[NEW] New excursion

Входящие ✕ JINR Mail ✕



jinrex@jinr.ru

кому: annailina, pelevanyuk ▾

Hello,

You have received a request for a new excursion.

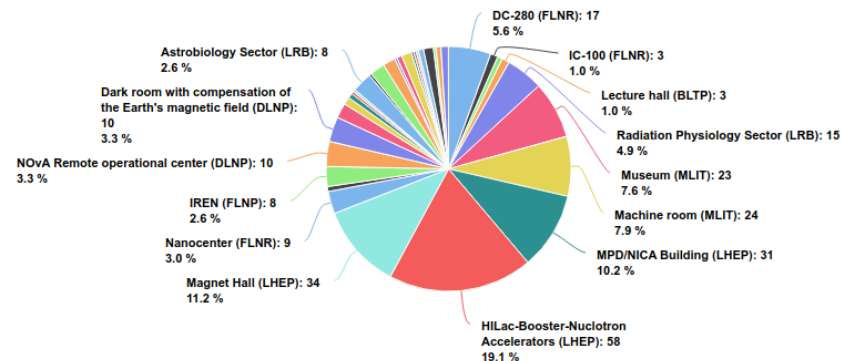
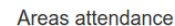
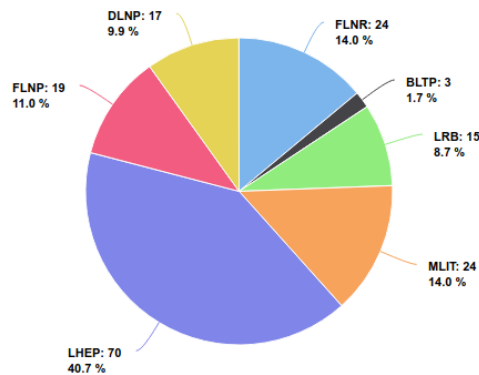
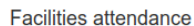
Detailed information about the excursion:

Date:	24 October, 2022
Target audience:	Schoolchildren from Dubna
Facility:	MLIT
Areas:	Museum, Control room
Event:	Some event
Arrival:	by_bus
Format:	offline
Start time:	13:00
Stop time:	14:00
Organizer:	Anna Ilina
Guide:	Anna Ilina, Igor Pelevanyuk
Responsible person:	Igor Pelevanyuk
Additional info:	Some additional info

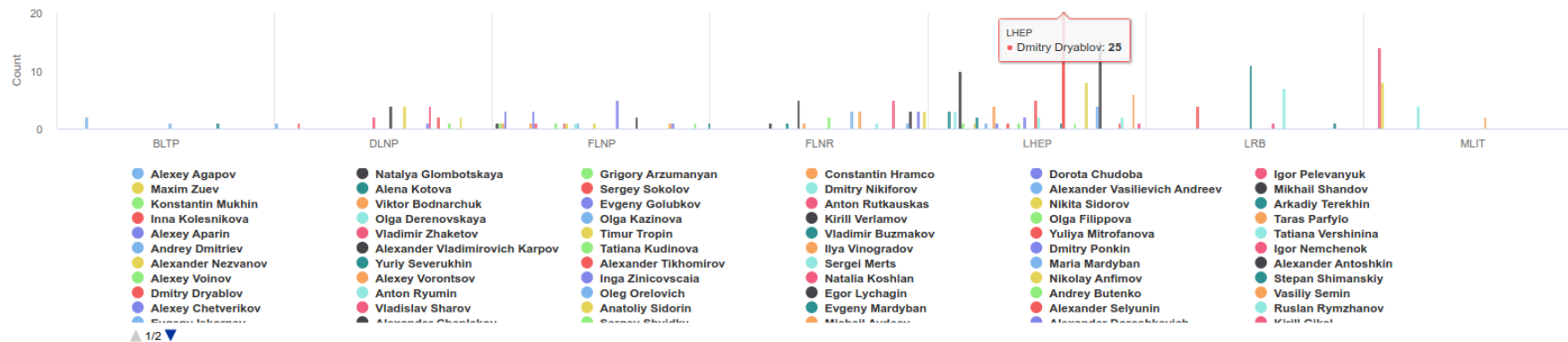
For further actions please visit JINRex web service: https://jinrex.jinr.ru/jinrex/rest/excursion_info/288/.

If you have any questions or suggestions about the JINRex system, please email us:
[Anna Ilina, Igor Pelevanyuk](#)

Sincerely,
The JINRex Team

Total excursions (April 2022 – 24 October 2022)

Statistics on guides



Used technologies



Apache

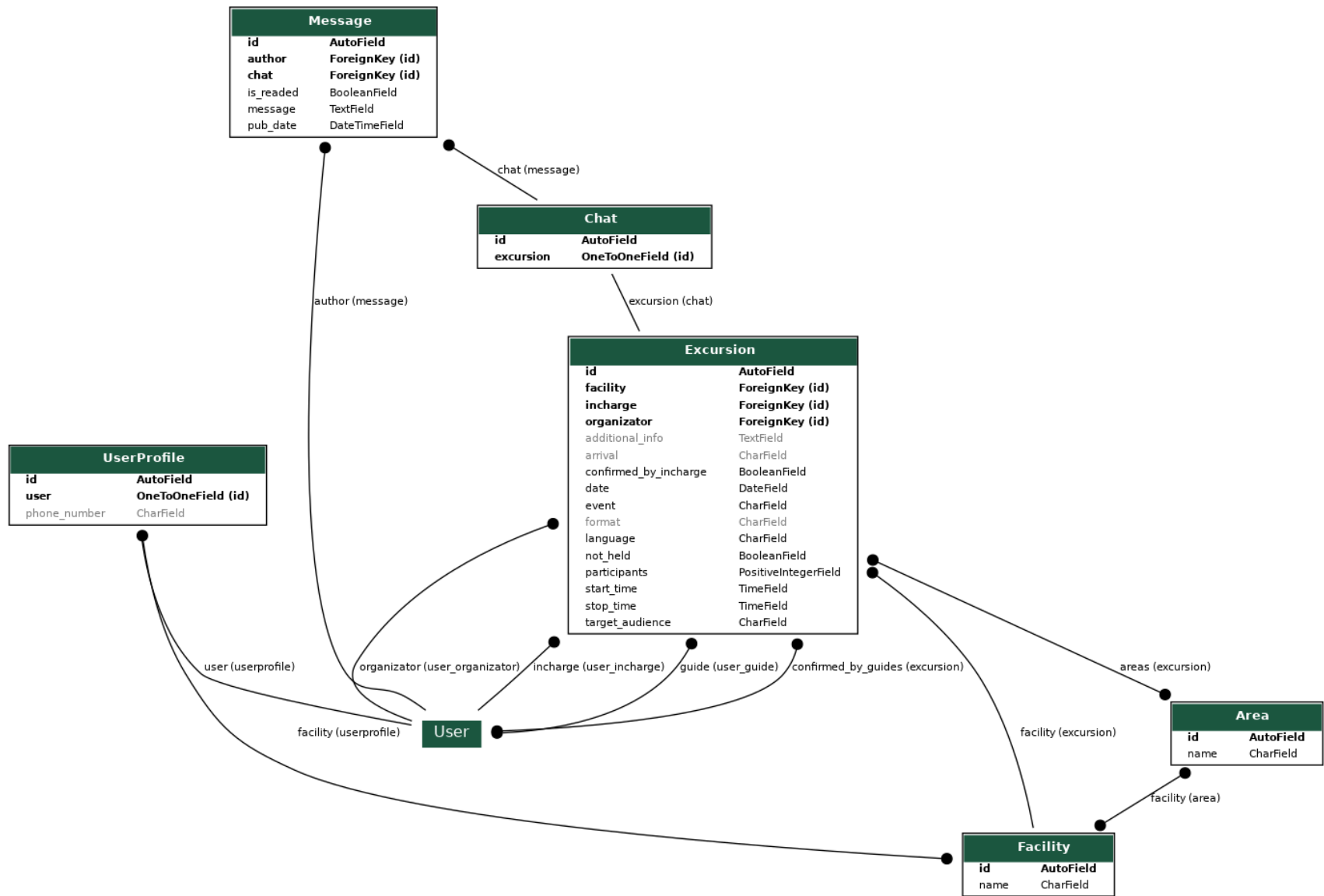


How to view the system?

The service is available at:
<https://jinrex.jinr.ru/>



Thank you for your attention!



User <AbstractUser>	
id	AutoField
<i>date_joined</i>	<i>DateTimeField</i>
<i>email</i>	<i>EmailField</i>
<i>first_name</i>	<i>CharField</i>
<i>is_active</i>	<i>BooleanField</i>
<i>is_staff</i>	<i>BooleanField</i>
<i>is_superuser</i>	<i>BooleanField</i>
<i>last_login</i>	<i>DateTimeField</i>
<i>last_name</i>	<i>CharField</i>
<i>password</i>	<i>CharField</i>
<i>username</i>	<i>CharField</i>

abstract
inheritance

AbstractUser <AbstractBaseUser,PermissionsMixin>	
<i>date_joined</i>	<i>DateTimeField</i>
<i>email</i>	<i>EmailField</i>
<i>first_name</i>	<i>CharField</i>
<i>is_active</i>	<i>BooleanField</i>
<i>is_staff</i>	<i>BooleanField</i>
<i>is_superuser</i>	<i>BooleanField</i>
<i>last_login</i>	<i>DateTimeField</i>
<i>last_name</i>	<i>CharField</i>
<i>password</i>	<i>CharField</i>
<i>username</i>	<i>CharField</i>

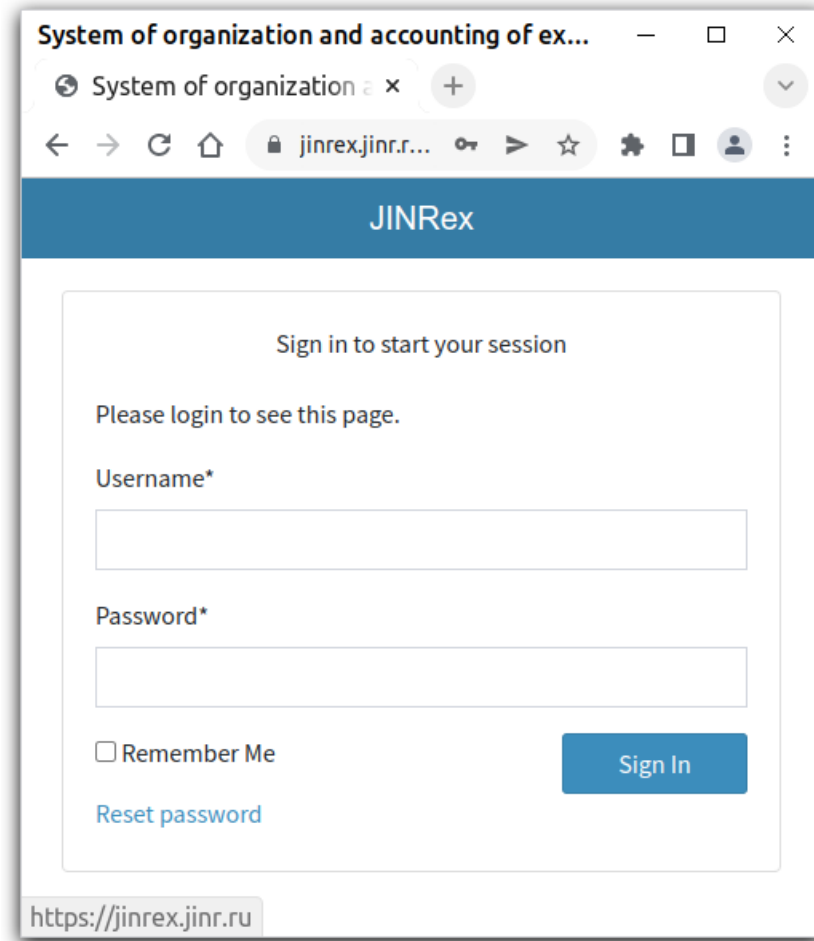
user_permissions (user)

Permission	
id	AutoField
content_type	ForeignKey (id)
<i>codename</i>	<i>CharField</i>
<i>name</i>	<i>CharField</i>

What can each of the roles do?

- **Organizer** can:
 - ✓ add new excursions
 - ✓ view, edit, delete his excursions
 - ✓ send messages to an excursion chat
 - ✓ receive emails
- **Responsible Person** can:
 - ✓ view, edit, delete his excursions
 - ✓ send messages to an excursion chat
 - ✓ confirm his participation
 - ✓ receive emails
- **Guide** can:
 - ✓ view his excursions
 - ✓ send messages to an excursion chat
 - ✓ confirm his participation
 - ✓ receive emails

Access to detailed information - **CLOSED**





< > today

October 2022

Mon	Tue	Wed	Thu	Fri	Sat	Sun
26	27	28	29	30		
			10:00 - 11:30 LHEP, экскурсии	14:00 - 15:30 FLNP, Moscow sch		
3	4	5	6	7	8	9
	10:00 - 11:40 LRB, School for pl 15:00 - 16:30 MLIT, School for p	9:30 - 12:30 FLNR, School for pl	14:30 - 16:30 LHEP, School for p			
10	11	12	13	14	15	16
			10:00 - 12:00 FLNP, Экскурсия 12:00 - 13:00 LRB, Экскурсия д 14:00 - 16:00 DLNP, Экскурсия 16:00 - 17:00 MLIT, Экскурсия д	10:00 - 12:00 LHEP, Экскурсия 14:30 - 15:10 LHEP, RosAtom		
17	18	19	20	21	22	23
	13:30 - 14:30 FLNR, Экскурсия 14:30 - 15:30 DLNP, Экскурсия 14:30 - 15:30 MLIT, 1st year stud	14:00 - 15:00 FLNR, schoolchild	11:30 - 12:30 FLNR, MSU 1st an 13:30 - 14:30 FLNR, Экскурсия 14:30 - 15:30 DLNP, Экскурсия	11:00 - 13:00 DLNP, Rosatom M		
24	25	26	27	28	29	30
		12:00 - 13:30 LHEP, Междунарс 14:30 - 15:30 FLNP, Студенты к		14:00 - 15:00 MLIT, Moscow sch 15:00 - 16:00 DLNP, Moscow scl 16:00 - 17:00 MLIT, AYSS Conf		
31	1	2	3	4	5	6
	14:30 - 15:30 MLIT, college stud	15:00 - 16:00 DLNP, MSU studer				

Error

Dear Ilina Anna Vladimirovna,
most probably e-mail address of your user in JINR does not correspond to e-mail associated with your JINR SSO account.
 Your JINR SSO e-mail: annailina@jinr.ru

For now you can still use the Login button in the panel on the left.
 We are already working on this issue.
 Thank you for understanding!

ACTIONS

Login

How to use

Contacts