# Progress Report for NRDC2021 Virtual Technical Meeting (4-7 May 2021)

#### 1. Staff

At present moment the number of staff is 1 - leading research engineer.

### 2. Journal YK - https://vant.ippe.ru/

The journal "Yadernye Konstanty" (YK) is continued to be published in IPPE as the online journal "Yadernye and Reaktornye Konstanty" ("Problems of Atomic Science and Technology. Series: Nuclear and Reactor Constants").

Four regular issues during 2019 year, four regular issues during 2020 and one regular issue during 2021 year were published.

#### 3. Proposals in memos

- -223 2019-06-17 Additional information for Institute code 4ZZZDUB (dict.003)
- -224 2020-05-15 Addition to Dictionary 031 (SF5 branches), Dictionary 236
- -225 2020-08-28 New codes TER,KE/TKE, PRE/PR,KE,\* for EXFOR dictionary 236
- -226 2020-10-30 New codes to Dictionary 023 ANG-RL-MAX/MIN
- -227 2020-12-29 New codes for Dictionary 236: SEC,FY/DE,\*F and TER,FY/DE,\*F

#### 4. NRDC2018 Actions.

A1-A2 – continue as usual

**A25-A26** – finished, excluding one article (report is absent in IAE library):

V.P.Zakharova, R.IAE-2069,1971,CP-C/466 NSR=1971ZAZU.Add ref.to 40200

A37-A39 Finished (Engl.translations, Year as volume number, "POL, ASY" revision)

**A43** – Finished – Correction of 15 entries (code NCHKD) listed in CP-D/973=WP2019-32 was done -40185, 40240, 40259, 40454, 40469, 40478, 40481, 40491, 40492, 40500, 40515, 40546, 40582, 40595, 40608

**A45** – Finished. Merged EXFOR 41224(two Subents in Entry) and 41202 into EXFOR 41224 after deletion of **41202.002**(one Subent in Entry)

**A57,A59,A61,A67,A69** – Feedback was not sent – no questions

A73 – e-mail was sent 19.04.2021 to Viktor Zerkin

A78 – No new aliases were found

# 5. EXFOR activity.

EXFOR compilation statistics

Trans	Status	Date	Entries	Entries	Entries	Subents	Subents	Subents
			total	new	revised	total	New	Revised
4182	Final	2019-07-17	25	8	17	100	36	64
4183	Final	2019-10-14	21	11	10	157	61	96
4184	Final	2020-01-13	107	0	107	557	8	549
4185	Final	2020-02-17	61	0	61	320	2	318
4186	Final	2020-05-14	77	3	74	449	40	409
4187	Final	2020-06-22	11	0	11	48	0	48
4188	Final	2020-08-27	21	7	14	85	41	44
4189	Final	2020-11-12	29	10	19	146	72	74
4190	Final	2020-12-01	10	10	0	42	42	0
4191	Final	2021-01-20	19	12	7	95	68	27
4192	Final	2021-03-15	15	11	4	67	28	39
4193	Final	2021-03-19	29	0	29	281	16	265
	<u>Final</u>		<u>425</u>	<u>72</u>	<u>353</u>	<u>2347</u>	<u>414</u>	<u>1933</u>
4194	Prelim	2021-04-16	8	4	4	24	14	10
4195	In prep.							

## 5. Acknowledgments

- Aleksander Vorobyev, Nikita Fedorov, Tat'yana Khromyleva for sent experimental data,
- Michael Fleming, Daniela Foligno, Manuel Bossant for useful comments of preliminary transes
- Naohiko Otsuka for detailed checking of preliminary transes and productive discussions,
- Lidija Vrapsenjak(IAEA) and Valentina Smirnova(JINR) for providing pdf-files of articles,
- Svetlana Babykina for communications with IAE library,
- Viktor Zerkin for discussion of technical matters and statistics of personal compilations in EXFOR.