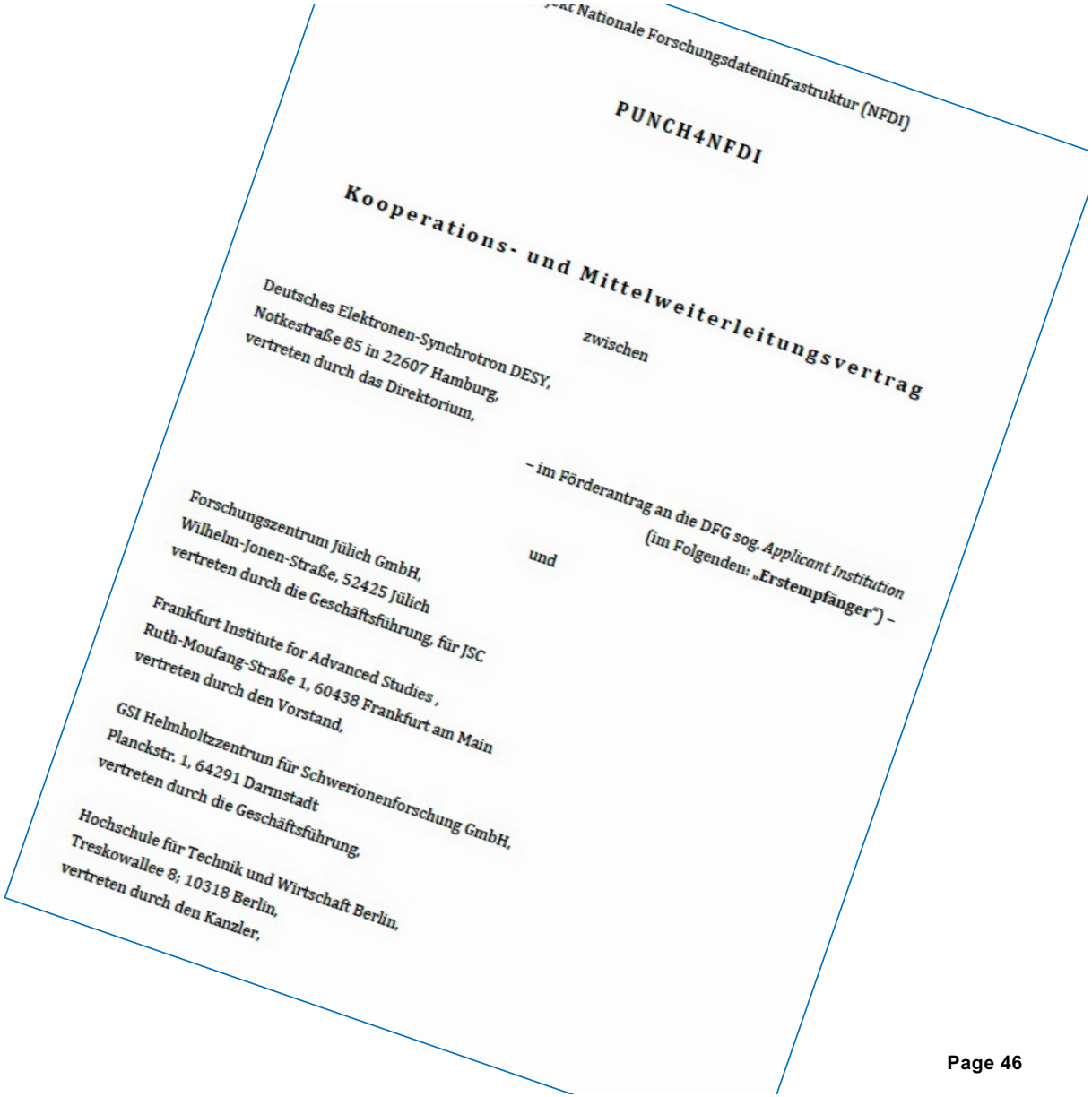
Organisational Matters / TA 1

Consortium Contract

A complex contract between 20 partners

Status yesterday:
18 signatures done!
➔ Astonishing success!



Nationale Forschungsdateninfrastruktur (NFDI)

PUNCH4NFDI

Kooperations- und Mittelweiterleitungsvertrag

zwischen

Deutsches Elektronen-Synchrotron DESY,
Notkestraße 85 in 22607 Hamburg,
vertreten durch das Direktorium,

– im Förderantrag an die DFG sog. *Applicant Institution*
(im Folgenden: „**Erstempfänger**") –

und

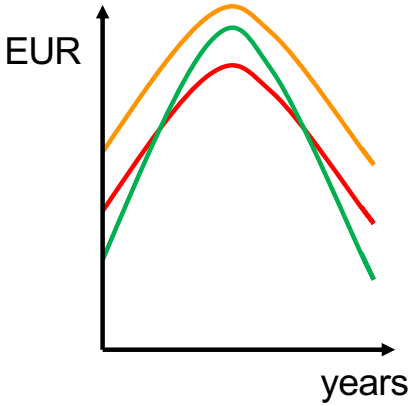
Forschungszentrum Jülich GmbH,
Wilhelm-Jonen-Straße, 52425 Jülich
vertreten durch die Geschäftsführung, für JSC

Frankfurt Institute for Advanced Studies ,
Ruth-Moufang-Straße 1, 60438 Frankfurt am Main
vertreten durch den Vorstand,

GSI Helmholtzzentrum für Schwerionenforschung GmbH,
Planckstr. 1, 64291 Darmstadt
vertreten durch die Geschäftsführung,

Hochschule für Technik und Wirtschaft Berlin,
Treskowallee 8; 10318 Berlin,
vertreten durch den Kanzler,

Budget and „Mittelabruf“



Row Labels	2021 Summe von FTEneu	2021 Summe von Euro	2022 Summe von FTEneu	2022 Summe von Euro	2023 Summe von FTEneu	2023 Summe von Euro	2024 Summe von FTEneu	2024 Summe von Euro	2025 Summe von FTEneu	2025 Summe von Euro	2026 Summe von FTEneu	2026 Summe von Euro	Total Summe von FTEneu	Total Summe von Euro
+ AIP	1,05	79.800,00	2,35	178.600,00	2,35	178.600,00	2,35	178.600,00	2,25	171.000,00	1,75	133.000,00	12,1	919.600,00
Personal	1,05	78.750,00	2,35	176.250,00	2,35	176.250,00	2,35	176.250,00	2,25	168.750,00	1,75	131.250,00	12,1	907.500,00
Reisekosten		1.050,00		2.350,00		2.350,00		2.350,00		2.250,00		1.750,00		12.100,00
+ Bonn	0,33	25.080,00	2,405	182.780,00	2,585	196.460,00	2,8	212.800,00	1,9	144.400,00	1,2	91.200,00	11,22	852.720,00
Personal	0,33	24.750,00	2,405	180.375,00	2,585	193.875,00	2,8	210.000,00	1,9	142.500,00	1,2	90.000,00	11,22	841.500,00
Reisekosten		330,00		2.405,00		2.585,00		2.800,00		1.900,00		1.200,00		11.220,00
+ DESY	0,88	66.880,00	4,165	318.282,75	5,54	422.434,20	4,47	341.114,20	3,89	297.034,20	1,235	94.905,65	20,18	1.540.651,00
Personal	0,88	66.000,00	4,165	314.117,75	5,54	416.894,20	4,47	336.644,20	3,89	293.144,20	1,235	93.670,65	20,18	1.520.471,00
Reisekosten		880,00		4.165,00		5.540,00		4.470,00		3.890,00		1.235,00		20.180,00
+ FIAS	0	0,00	0	0,00	1	76.000,00	1	76.000,00	1	76.000,00	0	0,00	3	228.000,00
Personal	0	0,00	0	0,00	1	75.000,00	1	75.000,00	1	75.000,00	0	0,00	3	225.000,00
Reisekosten		0,00		0,00		1.000,00		1.000,00		1.000,00		0,00		3.000,00
+ FZJ	0,1	7.600,00	1,9	144.400,00	3,9	296.400,00	3,9	296.400,00	3,2	243.200,00	2,4	182.400,00	15,4	1.170.400,00
Personal	0,1	7.500,00	1,9	142.500,00	3,9	292.500,00	3,9	292.500,00	3,2	240.000,00	2,4	180.000,00	15,4	1.155.000,00
Reisekosten		100,00		1.900,00		3.900,00		3.900,00		3.200,00		2.400,00		15.400,00
+ GSI	0,81	62.310,00	2,55	196.800,00	2,55	196.800,00	2,55	196.800,00	2,39	184.640,00	1,05	82.050,00	11,9	919.400,00
Personal	0,81	60.750,00	2,55	191.250,00	2,55	191.250,00	2,55	191.250,00	2,39	179.250,00	1,05	78.750,00	11,9	892.500,00
Reisekosten		810,00		2.550,00		2.550,00		2.550,00		2.390,00		1.050,00		11.900,00
Veranstaltung		750,00		3.000,00		3.000,00		3.000,00		3.000,00		2.250,00		15.000,00
+ HSDa via GSI	0	0,00	0	0,00	0	0,00	0,175	13.300,00	0,5	38.000,00	0,375	28.500,00	1,05	79.800,00
Personal	0	0,00	0	0,00	0	0,00	0,175	13.125,00	0,5	37.500,00	0,375	28.125,00	1,05	78.750,00
Reisekosten		0,00		0,00		0,00		175,00		500,00		375,00		1.050,00
+ HTW	0,25	19.000,00	1,3	98.800,00	1,4	106.400,00	1,15	87.400,00	0,95	72.200,00	0	0,00	5,05	383.800,00
Personal	0,25	18.750,00	1,3	97.500,00	1,4	105.000,00	1,15	86.250,00	0,95	71.250,00	0	0,00	5,05	378.750,00
Reisekosten		250,00		1.300,00		1.400,00		1.150,00		950,00		0,00		5.050,00
+ HZDR via TUDd	0	0,00	0,5	38.000,00	0,5	38.000,00	0	0,00	0	0,00	0	0,00	1	76.000,00
Personal	0	0,00	0,5	37.500,00	0,5	37.500,00	0	0,00	0	0,00	0	0,00	1	75.000,00
Reisekosten		0,00		500,00		500,00		0,00		0,00		0,00		1.000,00
+ KIT	0,385	29.260,00	1,67	126.920,00	1,9	144.400,00	1,65	125.400,00	1,65	125.400,00	1,335	101.460,00	8,59	652.840,00
Personal	0,385	28.875,00	1,67	125.250,00	1,9	142.500,00	1,65	123.750,00	1,65	123.750,00	1,335	100.125,00	8,59	644.250,00
Reisekosten		385,00		1.670,00		1.900,00		1.650,00		1.650,00		1.335,00		8.590,00
+ LMU	0,25	19.000,00	2	152.000,00	2	152.000,00	2	152.000,00	1,90625	144.875,00	0,15625	11.875,00	8,3125	631.750,00
Personal	0,25	18.750,00	2	150.000,00	2	150.000,00	2	150.000,00	1,90625	142.968,75	0,15625	11.718,75	8,3125	623.437,50
Reisekosten		250,00		2.000,00		2.000,00		2.000,00		1.906,25		156,25		8.312,50
+ Mainz	0,1425	10.830,00	1,605	121.980,00	1,77	134.520,00	1,77	134.520,00	1,65	125.400,00	0,9375	71.250,00	7,875	598.500,00
Personal	0,1425	10.687,50	1,605	120.375,00	1,77	132.750,00	1,77	132.750,00	1,65	123.750,00	0,9375	70.312,50	7,875	590.625,00
Reisekosten		142,50		1.605,00		1.770,00		1.770,00		1.650,00		937,50		7.875,00
+ MPIFR	0	0,00	0,415	31.540,00	1,97	149.720,00	1,97	149.720,00	1,23	93.480,00	0,365	27.740,00	5,95	452.200,00
Personal	0	0,00	0,415	31.125,00	1,97	147.750,00	1,97	147.750,00	1,23	92.250,00	0,365	27.375,00	5,95	446.250,00
Reisekosten		0,00		415,00		1.970,00		1.970,00		1.230,00		365,00		5.950,00
+ MPIK	0,125	9.500,00	1,9	144.400,00	1,9	144.400,00	0,9	68.400,00	0	0,00	0	0,00	4,825	366.700,00
Personal	0,125	9.375,00	1,9	142.500,00	1,9	142.500,00	0,9	67.500,00	0	0,00	0	0,00	4,825	361.875,00
Reisekosten		125,00		1.900,00		1.900,00		900,00		0,00		0,00		4.825,00
+ Regensburg	0,1	7.600,00	0,7	53.200,00	0,7	53.200,00	1,5	114.000,00	1,6	121.600,00	0,525	39.900,00	5,125	389.500,00
Personal	0,1	7.500,00	0,7	52.500,00	0,7	52.500,00	1,5	112.500,00	1,6	120.000,00	0,525	39.375,00	5,125	384.375,00
Reisekosten		100,00		700,00		700,00		1.500,00		1.600,00		525,00		5.125,00
[illegible]	0	0,00	0,36	27.360,00	1,4	106.400,00	1,4	106.400,00	1,4	106.400,00	1,06	80.560,00	5,62	427.120,00
	0	0,00	0,36	27.000,00	1,4	105.000,00	1,4	105.000,00	1,4	105.000,00	1,06	79.500,00	5,62	421.500,00
		0,00		360,00		1.400,00		1.400,00		1.400,00		1.060,00		5.620,00
	0	0,00	0,125	9.500,00	0,25	19.000,00	0,25	19.000,00	0,25	19.000,00	0	0,00	0,875	66.500,00
	0	0,00	0,125	9.375,00	0,25	18.750,00	0,25	18.750,00	0,25	18.750,00	0	0,00	0,875	65.625,00
		0,00		125,00		250,00		250,00		250,00		0,00		875,00
	0	0,00	0,5	38.000,00	0,5	38.000,00	0,5	38.000,00	0,5	38.000,00	0,1	7.600,00	2,1	159.600,00
	0	0,00	0,5	37.500,00	0,5	37.500,00	0,5	37.500,00	0,5	37.500,00	0,1	7.500,00	2,1	157.500,00
		0,00		500,00		500,00		500,00		500,00		100,00		2.100,00
	0,25	19.750,00	1,66	129.160,00	1,7	132.200,00	1,7	132.200,00	1,325	103.700,00	0,4	32.650,00	7,035	549.660,00
	0,25	18.750,00	1,66	124.500,00	1,7	127.500,00	1,7	127.500,00	1,325	99.375,00	0,4	30.000,00	7,035	527.625,00
		250,00		1.660,00		1.700,00		1.700,00		1.325,00		400,00		7.035,00
[illegible]ng		750,00		3.000,00		3.000,00		3.000,00		3.000,00		2.250,00		15.000,00
	0,125	9.500,00	0,5	38.000,00	0,5	38.000,00	0,5	38.000,00	0,125	9.500,00	0	0,00	1,75	133.000,00
	0,125	9.375,00	0,5	37.500,00	0,5	37.500,00	0,5	37.500,00	0,125	9.375,00	0	0,00	1,75	131.250,00
		125,00		500,00		500,00		500,00		125,00		0,00		1.750,00
	0,125	9.500,00	1,75	133.000,00	2,3	174.800,00	2,3	174.800,00	2,05	155.800,00	0,925	70.300,00	9,45	718.200,00
	0,125	9.375,00	1,75	131.250,00	2,3	172.500,00	2,3	172.500,00	2,05	153.750,00	0,925	69.375,00	9,45	708.750,00
		125,00		1.750,00		2.300,00		2.300,00		2.050,00		925,00		9.450,00
	0,2125	16.900,00	0,84	66.840,00	1,15	90.400,00	0,99	78.240,00	0,99	78.240,00	0,3675	30.180,00	4,55	360.800,00
	0,2125	15.937,50	0,84	63.000,00	1,15	86.250,00	0,99	74.250,00	0,99	74.250,00	0,3675	27.562,50	4,55	341.250,00
		212,50		840,00		1.150,00		990,00		990,00		367,50		4.550,00
[illegible]ng		750,00		3.000,00		3.000,00		3.000,00		3.000,00		2.250,00		15.000,00
	0,15	12.150,00	2,7	208.200,00	4,3	329.800,00	3,8	291.800,00	2,35	181.600,00	0,525	42.150,00	13,825	1.065.700,00
	0,15	11.250,00	2,7	202.500,00	4,3	322.500,00	3,8	285.000,00	2,35	176.250,00	0,525	39.375,00	13,825	1.036.875,00
		150,00		2.700,00		4.300,00		3.800,00		2.350,00		525,00		13.825,00
[illegible]ng		750,00		3.000,00		3.000,00		3.000,00		3.000,00		2.250,00		15.000,00
	0	0,00	1,5	114.000,00	1,5	114.000,00	1,5	114.000,00	1,5	114.000,00	1	76.000,00	7	532.000,00
	0	0,00	1,5	112.500,00	1,5	112.500,00	1,5	112.500,00	1,5	112.500,00	1	75.000,00	7	525.000,00
[illegible]u		1.500,00		1.500,00		1.500,00		1.500,00		1.500,00		1.000,00		7.000,00
	0,21	15.960,00	0,56	42.560,00	0,56	42.560,00	0,56	42.560,00	0,56	42.560,00	0,35	26.600,00	2,8	212.800,00
	0,21	15.750,00	0,56	42.000,00	0,56	42.000,00	0,56	42.000,00	0,56	42.000,00	0,35	26.250,00	2,8	210.000,00
		210,00		560,00		560,00		560,00		560,00		350,00		2.800,00
[illegible]	0,125	9.500,00	0,5	38.000,00	0,5	38.000,00	0,5	38.000,00	0,5	38.000,00	0,375	28.500,00	2,5	190.000,00
	0,125	9.375,00	0,5	37.500,00	0,5	37.500,00	0,5	37.500,00	0,5	37.500,00	0,375	28.125,00	2,5	187.500,00
		125,00		500,00		500,00		500,00		500,00		375,00		2.500,00
	5,62	430.120,00	34,455	2.632.322,75	44,725	3.412.494,20	42,185	3.219.454,20	35,66625	2.724.029,20	16,43125	1.258.820,65	179,0825	13.677.241,00

Status yesterday:

~840 TEUR proposal

~430 TEUR our (new) plan (integral reduced by 30%)

~588 TEUR DFG “Bewilligung” (time profile NOT changed)

~228 TEUR in 2021 booked

➔ challenge!

1. a) Die Deutsche Forschungsgemeinschaft bewilligt dem Deutschen Elektronen-Synchrotron (DESY) für das vorgenannte Konsortium nach Maßgabe der "Verwendungsrichtlinien für den Aufbau einer Nationalen Forschungsdateninfrastruktur (NFDI)“ (DFG-Vordruck nfdi300 – 07/21) und der folgenden Ausführungen für das **Haushaltsjahr 2021** Projektmittel

€	**588.474**
€	**2.609.375**
€	**3.194.107**
€	**3.062.032**
€	**2.646.800**
€	**1.576.453**
€	**129.500**
€	**574.100**
€	**702.700**
€	**673.600**
€	**582.300**
€	**346.800**

änder der Deutschen
ur Verfügung stellen,
jektmitteln

chrotron (DESY) für
um, Kerne und Had-
rogrammpauschale

Forschungsgemein-
ellt werden, ist beab-
DESY) für das Kon-
ne und Hadronen für

im Haushaltsjahr **2026** bis zu einer Höhe von

zu bewilligen.

Reporting

Prolongation evaluation after 5 years

Two reporting directions: DFG as funding agency, NFDI

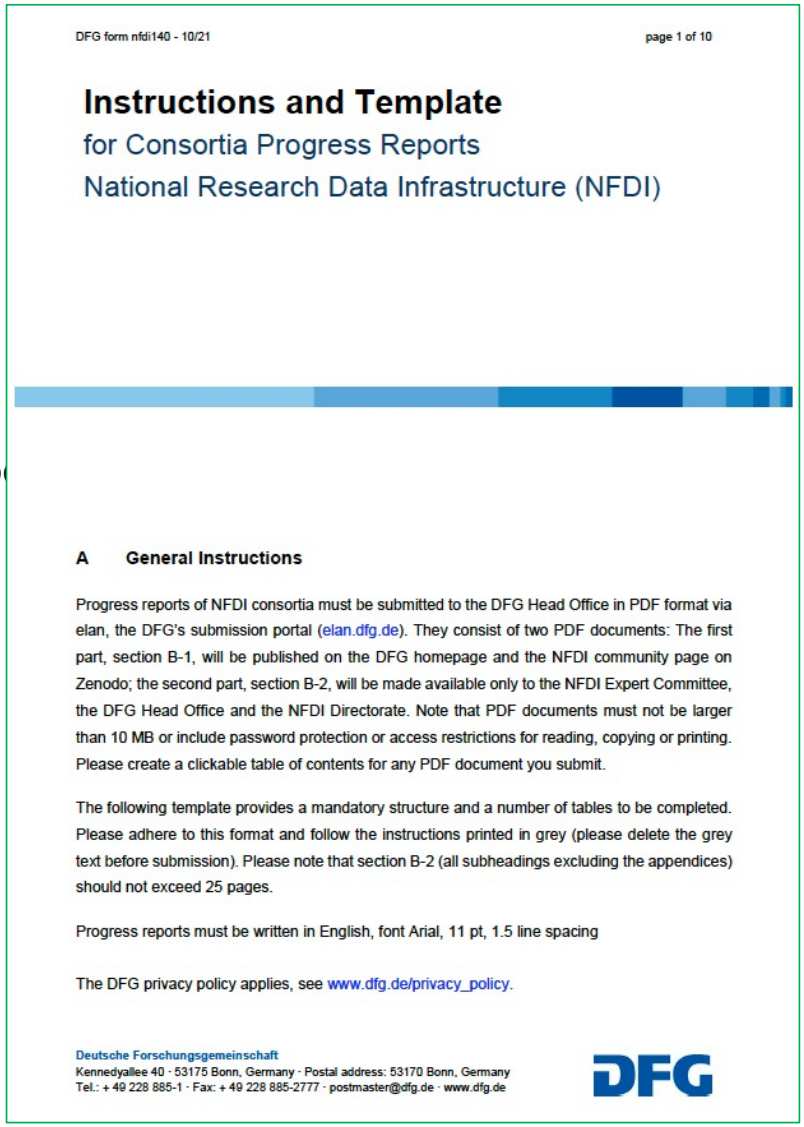
DFG:

- Mittelverwendungsnachweise – details in contracts
- NO further reporting duties … except
- … mid-term report due 30 Sep 2024 (5-year funding period, prolongation for another 5 years highly desirable; mid-term rep part of continuation proposal).
- DFG: "… will be measured by its success" → we need clear scientific controlling and progress monitoring → consolidation of TA work programmes and lists of deliverables.

NFDI:

- "Monitoring" task force currently develops key performance indicators; PUNCH4NFDI involved from next week onwards.

Note: "Verstetigung" of NFDI as infrastructure not secured.



DFG form nfdi140 - 10/21 page 1 of 10

Instructions and Template
for Consortia Progress Reports
National Research Data Infrastructure (NFDI)

A General Instructions

Progress reports of NFDI consortia must be submitted to the DFG Head Office in PDF format via elan, the DFG's submission portal (elan.dfg.de). They consist of two PDF documents: The first part, section B-1, will be published on the DFG homepage and the NFDI community page on Zenodo; the second part, section B-2, will be made available only to the NFDI Expert Committee, the DFG Head Office and the NFDI Directorate. Note that PDF documents must not be larger than 10 MB or include password protection or access restrictions for reading, copying or printing. Please create a clickable table of contents for any PDF document you submit.

The following template provides a mandatory structure and a number of tables to be completed. Please adhere to this format and follow the instructions printed in grey (please delete the grey text before submission). Please note that section B-2 (all subheadings excluding the appendices) should not exceed 25 pages.

Progress reports must be written in English, font Arial, 11 pt, 1.5 line spacing

The DFG privacy policy applies, see www.dfg.de/privacy_policy.

Deutsche Forschungsgemeinschaft
Kennedyallee 40 · 53175 Bonn, Germany · Postal address: 53170 Bonn, Germany
Tel.: + 49 228 885-1 · Fax: + 49 228 885-2777 · postmaster@dfg.de · www.dfg.de

Meetings and Events

PUNCH4NFDI meeting structure to be defined

Meetings

- Monthly (?) EB and MB meetings; TA / WP meetings to be defined
- Annual meeting + additional meetings of SAB, IRB, UC

Events

- PUNCHLunch seminar series ~every second Thursday
- Workshops (open data, Culture, …)
- TA working meetings (“speed dating”)
- …

PUNCHLunch –
the online lunch seminar of the PUNCH4NFDI Consortium
Every second Thursday, 12:30-13:30 hrs: keynote and discussion

---

Thursday, 11 March 2021, 12:30 hrs:
M. Lindauer (U Hannover)
“AutoML 101”
Simplifying machine learning for fundamental science with Automated ML

Abstract:
In recent years, artificial intelligence (AI) enabled impressive results in various applications, for example in computer vision, natural language processing, game playing and many more. However, effectively applying AI and in particular machine learning (ML) can be challenging and even experienced developers are faced with

- InfraTalk:
  - every first Monday of the month
  - next InfraTalk: 2021-11-08
- Different virtual activities for further networking between the NFDI consortia
- New! NFDI CoffeeSessions
  - First event: 2021-10-27
  - Open for registrations until 2021-10-22 → registration link will be sent to you today

---

Connect to PUNCH4NFDI:
Twitter: @PUNCH4NFDI Mail: punch4nfdi@desy.de Web: www.punch4nfdi.de

Communication

Web page punch4nfdi.de

Twitter @punch4nfdi, www.twitter.com/nfdi_de

Contact email info@punch4nfdi.de

PUNCH4NFDI mailing lists – e.g. punch4nfdi-general@desy.de

Register for PUNCH4NFDI AAI → Harry

NFDI mailing list nfdi-all@nfdi.de ➔ send mail with "subscribe" to nfdi-all-join@lists.nfdi.de

Youtube video series to be continued?

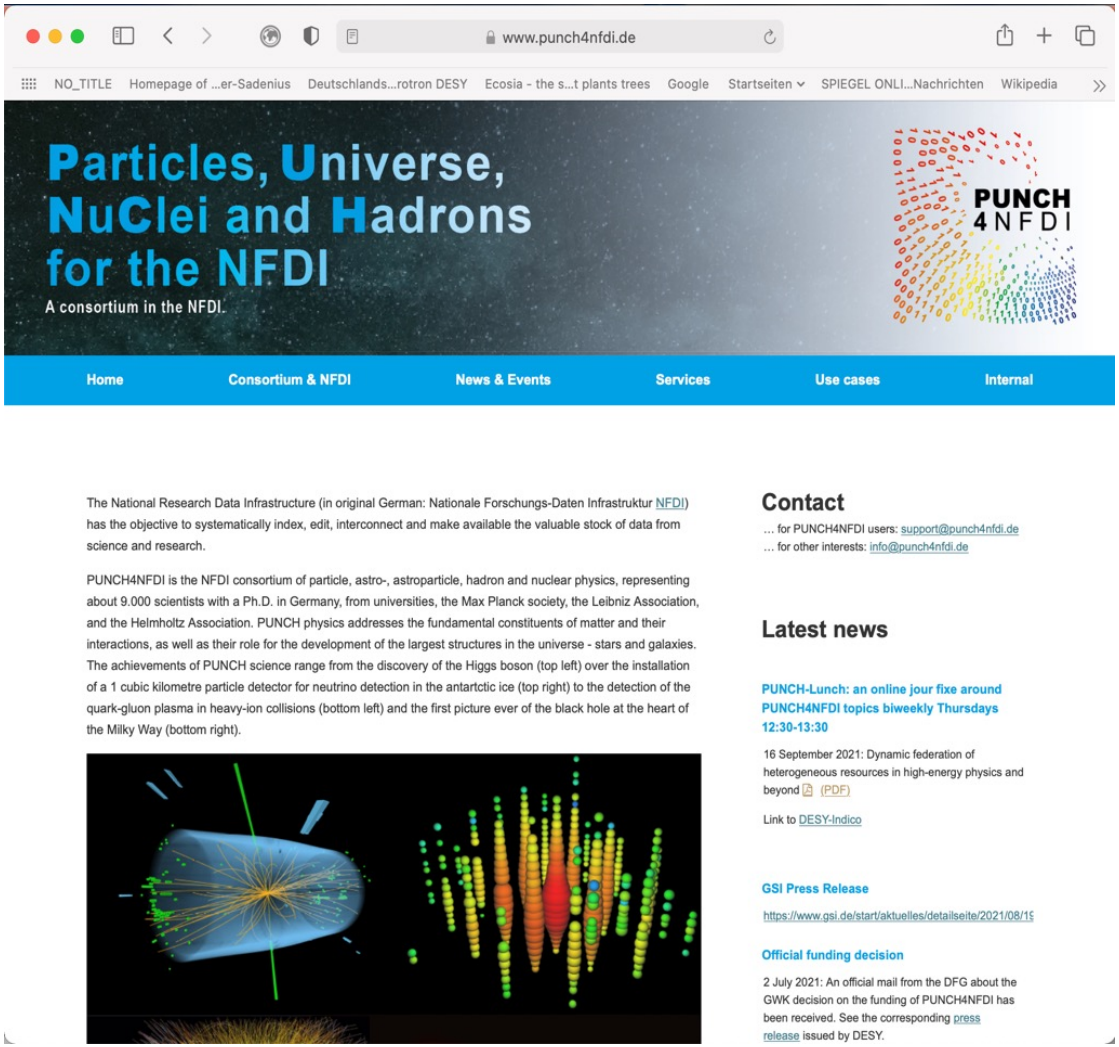
Web Page and Contact

Web page punch4nfdi.de:

- Official entry point, also with link „Internal“ to intranet behind PUNCH AAI (see talk by Harry later today)
- List of job advertisements (under „Consortium“ tab) → please send material / links to info@punch4nfdi.de
- List of presentations given by PUNCH4NFDI members (under „News“ tab) → please send links to info@punch4nfdi.de

Contact to the consortium:

- info@punch4nfdi.de for the general interested public or for general questions or information
- support@punch4nfdi.de for support requests from PUNCH4 community members with respect to PUNCH resources.



Recognition and Acknowledgements

... for PUNCH4NFDI / DFG support and

When giving PUNCH4NFDI presentations or presentations (partly) based on PUNCH4NFDI work and „NFDI 39/1“ DFG funding:

- Official PUNCH4NFDI presentation: please use presentation template available from intranet.
- Presentations based on PUNCH4NFDI / DFG: please acknowledge support by putting the PUNCH4NFDI and DFG logos (available from the intranet) and stating:
  „*This work was [in part] supported by DFG fund „NFDI 39/1“ for the PUNCH4NFDI consortium.*“

Funded by

Deutsche Forschungsgemeinschaft

German Research Foundation

When publishing results based on PUNCH4NFDI work / „NFDI 39/1“ DFG:

- Acknowlegde PUNCH4NFDI framework and DFG funding by stating:
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Thank you!

The PUNCH4NFDI Consortium

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