

September 2024 (United States)

October 2024

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 ● Labor Day	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 <i>Knots + links</i>	26 1	27 <i>Jones polya</i>	28 2
29	30 <i>Kh definition</i>	3 1	2	3	4	5

● Federal Holidays ● Local Holidays ● Multiple Events



October 2024 (United States)

November 2024

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2 4 TRFT, TL. category	3	4 5 Frobenius algebra, BN Taylor category	5
6	7 6 Boost to chain cpxs	8	9 7 decomp, GE RI-invariance	10	11 8 • R2 invor. • Link, Ding \rightarrow Kom • Diff. Alg via Diff • Functoriality	12
13	14 9 Applications nilpotent perturbations	15	16 10 Lee hom filtr	17	18 11 Koszul envelope	19
20	21 12 Rasmussen invariants	22	23 13 canonical generators + cobords	24	25 14 S invt + apps; exotic disk	26
27	28 15 leg/trans links, Estd, rot	29	30 16 plamenevskaia link + info to AKh	31	1	2

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22	23	24	25	26	27	28
29	30	31				

November 2024 (United States)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1 17 AKh → Kh → Lee • Kappa, word problem • dg Res. ints • OP, RV, etc.	2
3	4 18 Δ, tb, wt slice Bennequin Ng tb bound	5	6 19 spectral sequences. • AKh → Kh • Kh → Lee • <u>bound + torsion?</u>	7	8 20 SS of bicomplex • Smith invy • periodic links	9
10	11 • Veterans Day No classes	12	13 21 Spec. sequences to Floer homologies: HF, branched double covers, indexed Kh	14	15 22 Kh ≅ HF contd identification of dgs w/ 1st page diff's.	16
17	18 23 Intro: stable htpy type Morse theory M of flows	19	20 24 cebe flowcat, <n> mlds, hexagon in detail	21	22 25 framings, CJ construction of CW spectrum	23
24 Draft 1: outline due (optional)	25 26 Khovanov stable htpy type (Lipshitz-Sarkis)	26	27 27 X _{Kh} (LLS) Burnside cat + application	28 • Thanksgiving Day no classes	29	30

tangles + reps
- Khovanov
- chain-knot
- platform.
- HH of these
two and their
significance?

tangles + reps
cont. - OK -
a lecture topic
by popular
request

December 2024 (United States)

January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 <i>Lasagna week!</i>	2 <i>28</i> <i>4-mfld intro, exotica, + Kirby calc?</i>	3	4 <i>29</i> <i>skin lasagna modules</i> <i>Draft 2: rough draft due (optimal)</i> <i>edited Kh (Manolascu - MW?)</i>	5 <i>MZ away</i>	6 <i>30</i> <i>Jan Sullivan guest lecture!</i> <i>Applications of lasagna</i>	7 <i>Re-Writes the lasagna</i>
8	9 <i>MZ away</i>	10	11 <i>Finals week</i>	12 <i>Final Project due 11:59 PM</i>	13	14
15	16	17	18	19	20	21
22	23	24	25 ● Christmas Day	26	27	28
29	30	31	1 ● New Year's Day	2	3	4