Scanning
Electron
Microscope
Calendar

all rights reserved by NYSBC, SEMC & NCCAT

EDUCATIONAL AND PERSONAL USE ONLY
all other reproduction requires permission

2020

SEMC 2020

JANUARY 2020

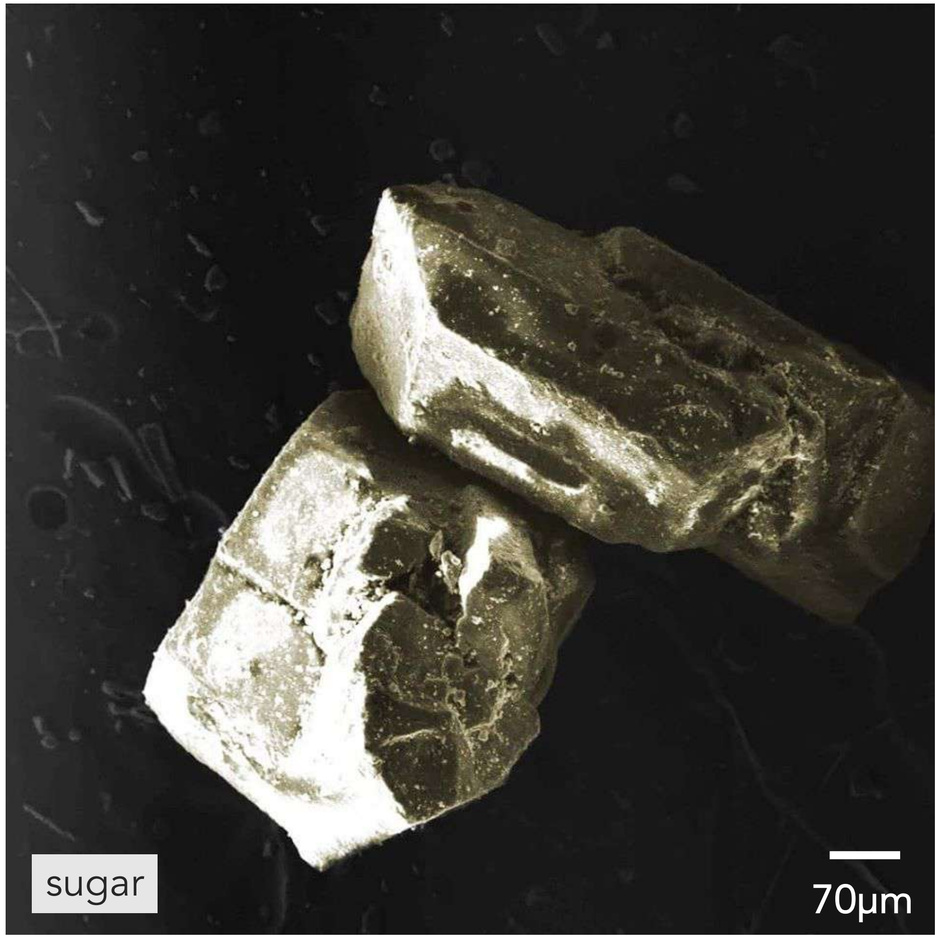
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 ML King Day	21	22	23	24	25 Chinese New Year
26	27	28	29	30	31	1
2 Groundhog Day	3					

December 2019

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				

February 2020

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



SEMC 2020

FEBRUARY 2020

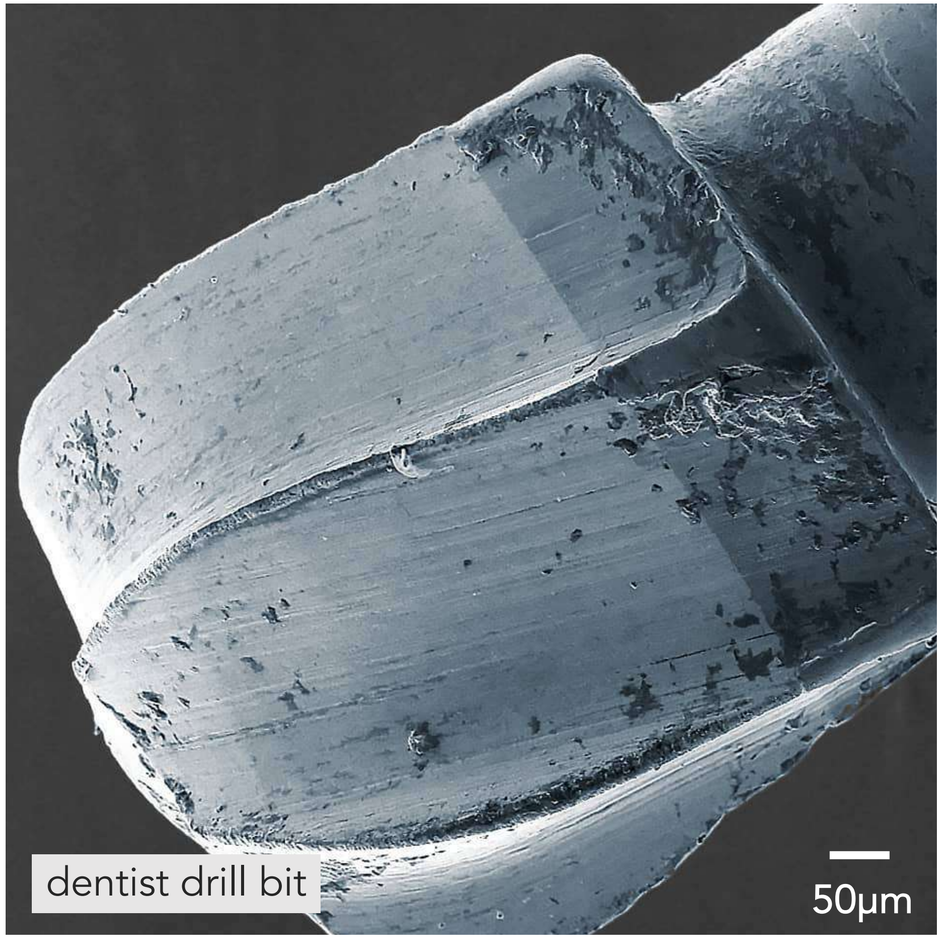
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
2 Groundhog Day	3	4	5	6	7	8
9	10	11	12	13	14 Valentine's Day	15
16	17 Presidents' Day	18	19	20	21	22
23	24	25 Mardi Gras	26 Ash Wednesday	27	28	29
1	2					

January 2020

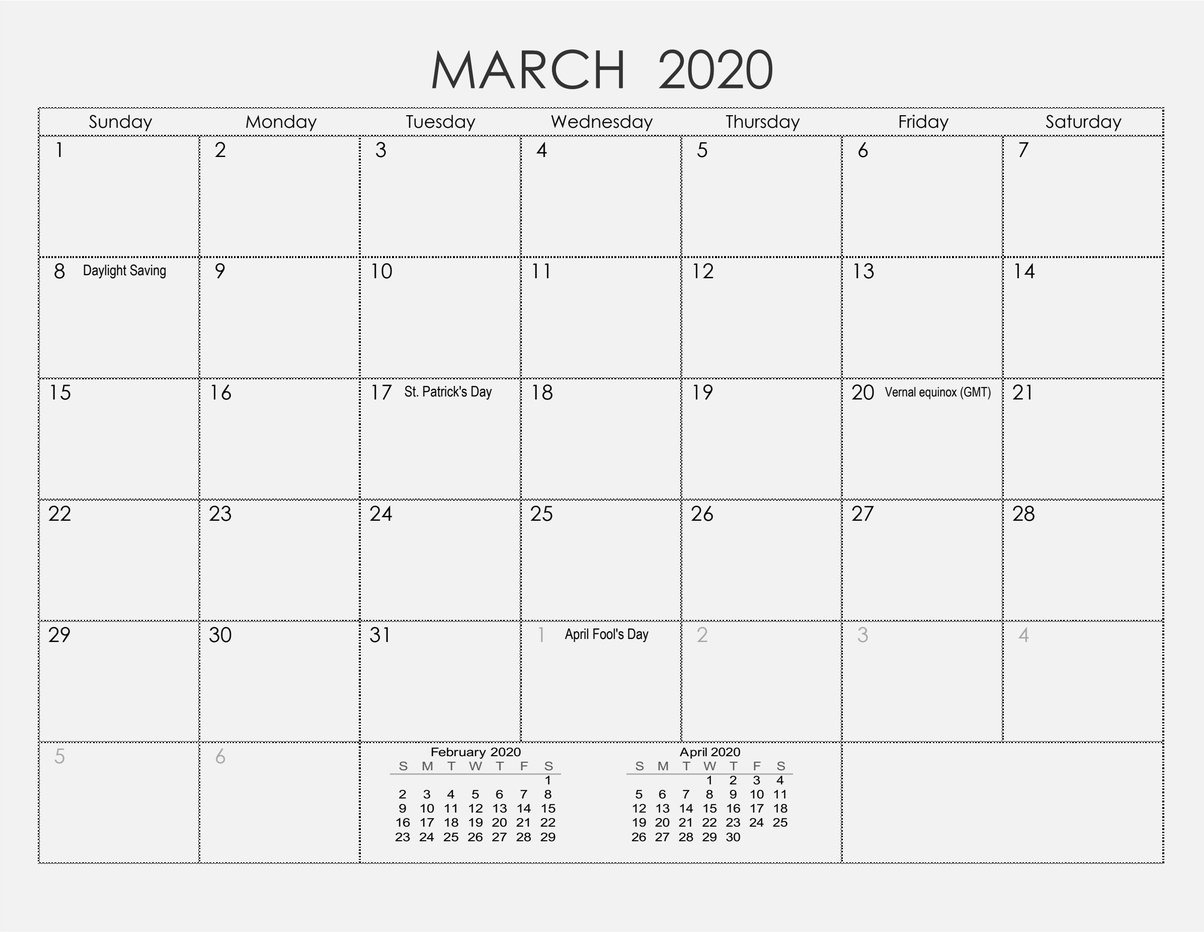
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

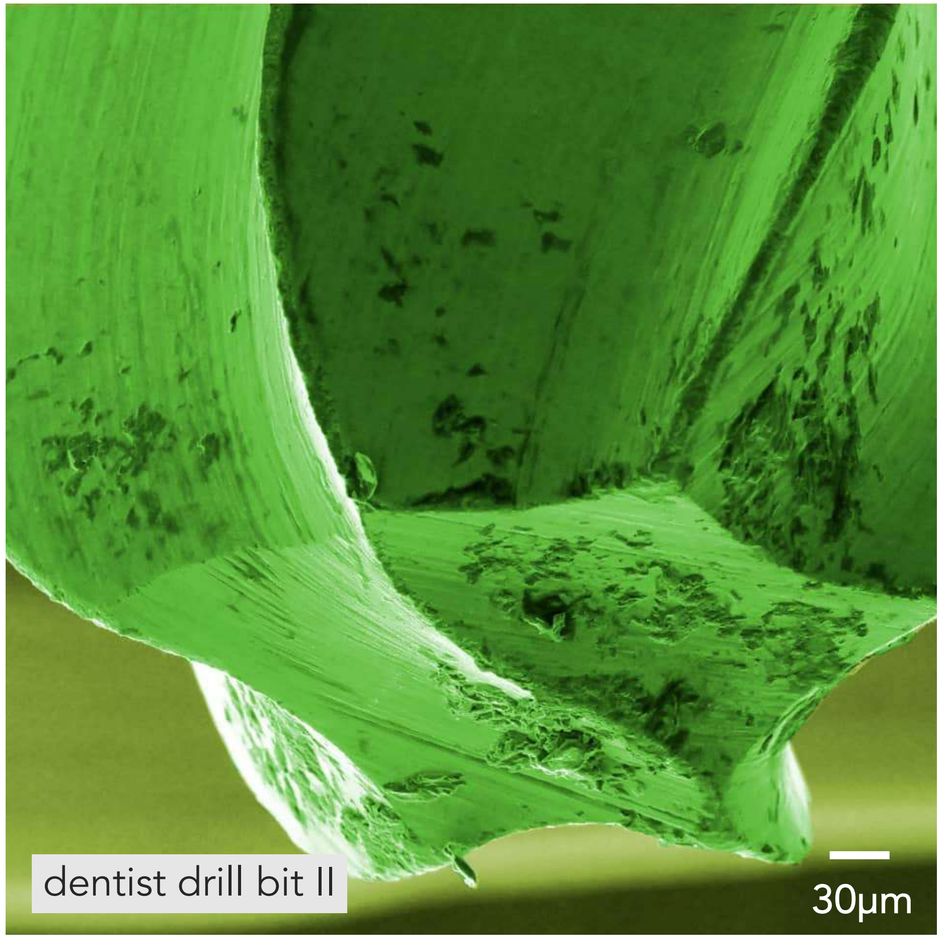
March 2020

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				



SEMC 2020


MARCH 2020
Sunday Monday Tuesday Wednesday Thursday Friday Saturday
1 2 3 4 5 6 7
8 Daylight Saving 9 10 11 12 13 14
15 16 17 St. Patrick's Day 18 19 20 Vernal equinox (GMT) 21
22 23 24 25 26 27 28
29 30 31 1 April Fool's Day 2 3 4
5 6
February 2020
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
April 2020
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


dentist drill bit II
30µm

SEMC 2020

APRIL 2020

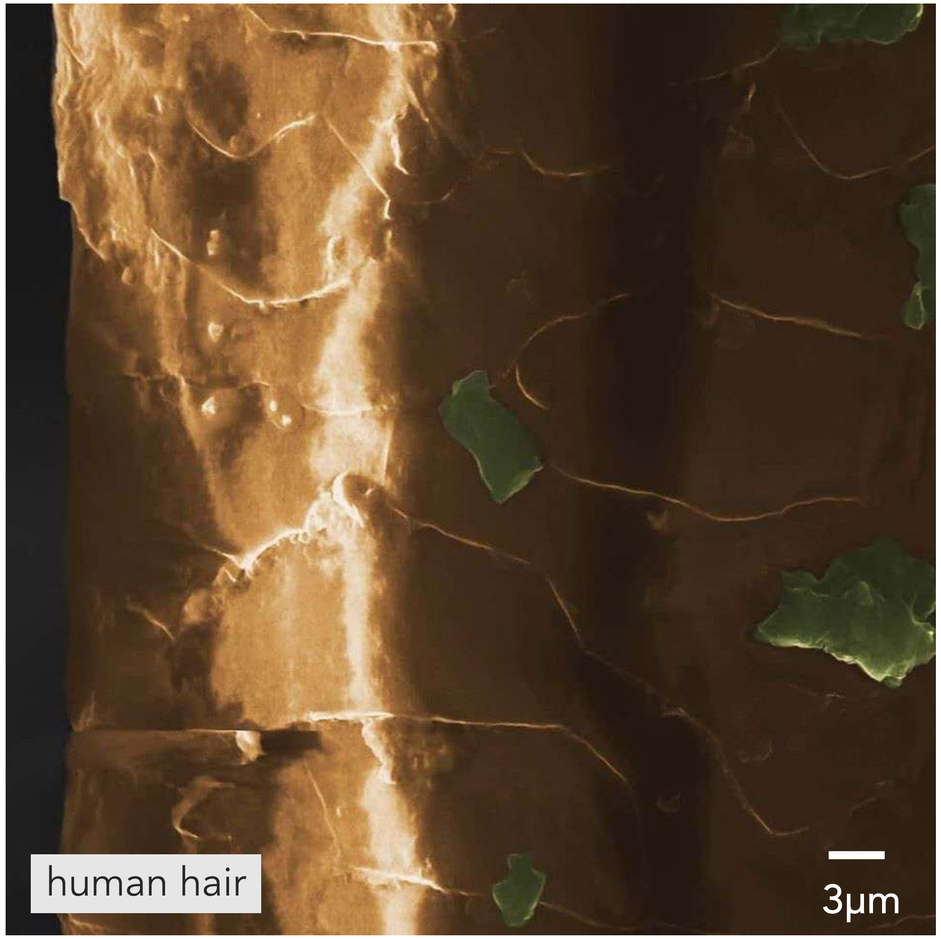
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1 April Fool's Day	2	3	4
5	6	7	8	9 Passover	10 Good Friday	11
12 Easter	13	14	15 Taxes Due	16	17	18
19	20	21	22 Earth Day Admin Assist Day	23	24 Ramadan begins	25
26	27	28	29	30	1	2
3	4					

March 2020

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				

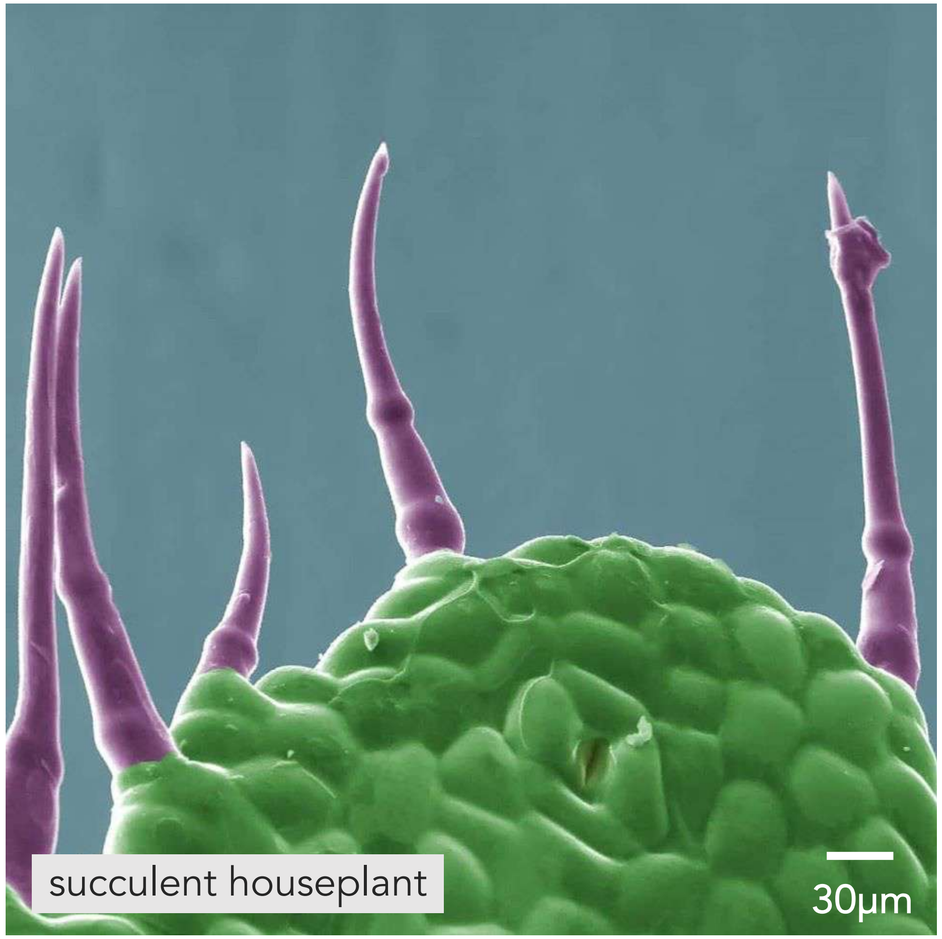
May 2020

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						



SEMC 2020

MAY 2020
Sunday Monday Tuesday Wednesday Thursday Friday Saturday
26 27 28 29 30 1 2
3 4 5 Cinco de Mayo 6 7 8 9
10 Mother's Day 11 12 13 14 15 16 Armed Forces Day
17 18 19 20 21 22 23
24 25 Memorial Day 26 27 28 29 30
31 Pentecost 1
April 2020
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
June 2020
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


succulent houseplant
30μm

SEMC 2020

JUNE 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31 Pentecost	1	2	3	4	5	6
7	8	9	10	11	12	13
14 Flag Day	15	16	17	18	19	20 June Solstice (GMT)
21 Father's Day	22	23	24	25	26	27
28	29	30	1	2	3	4 Independence Day
5	6	May 2020 / July 2020				

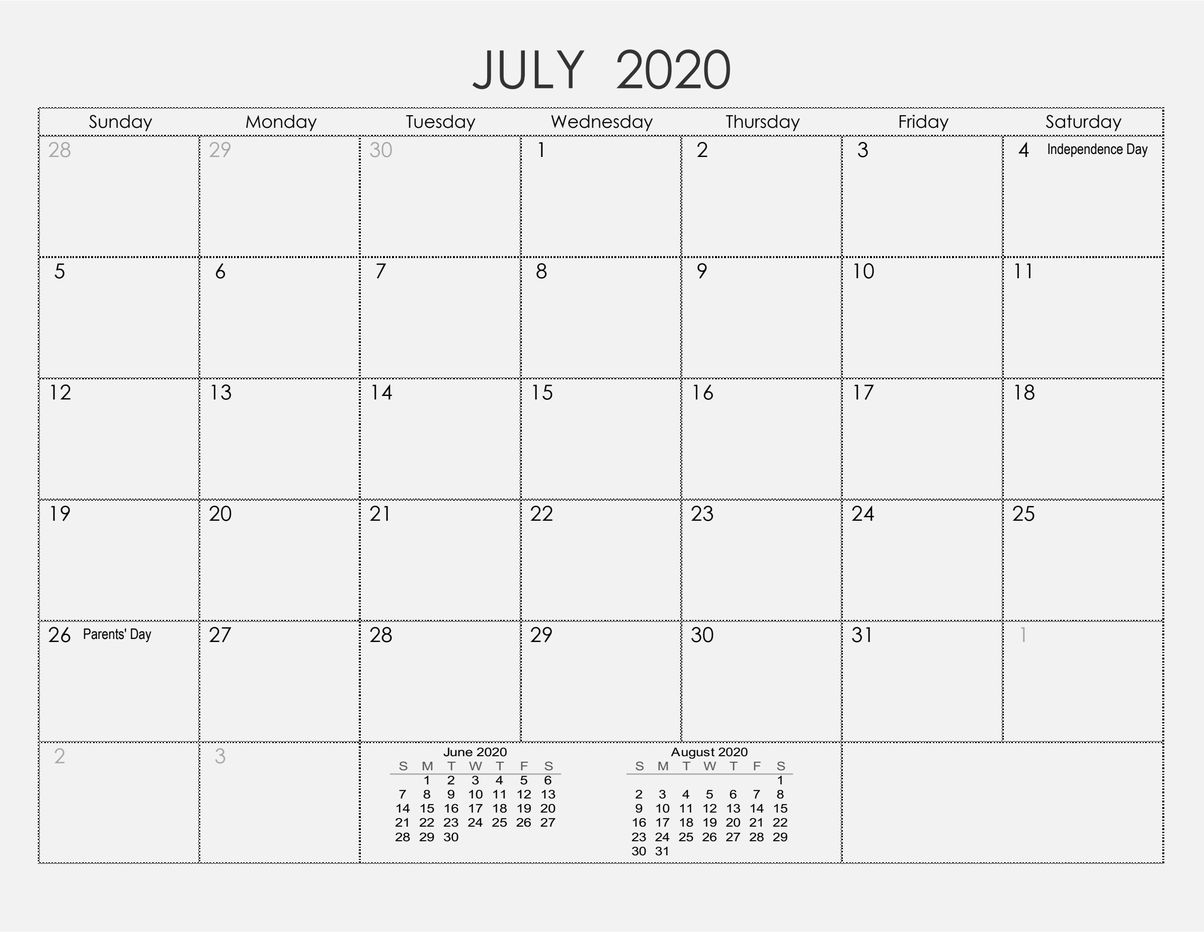
May 2020

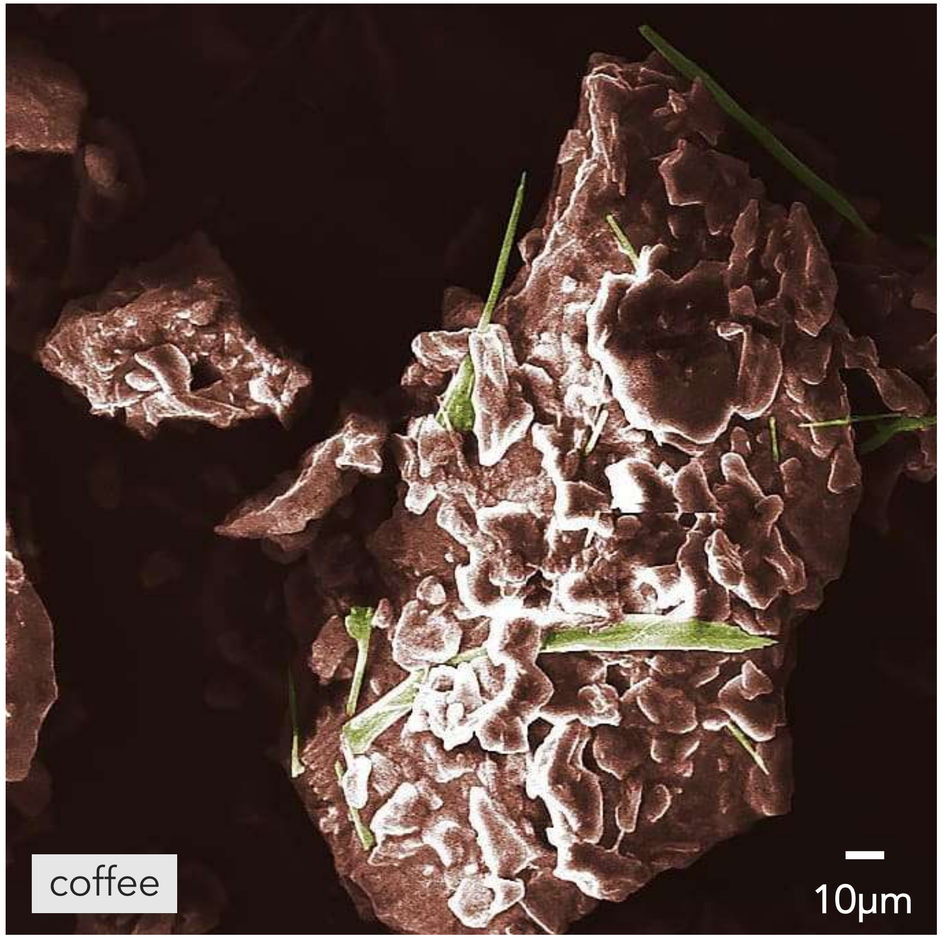
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

July 2020

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	

SEMC 2020


JULY 2020
Sunday Monday Tuesday Wednesday Thursday Friday Saturday
28 29 30 1 2 3 4 Independence Day
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 Parents' Day 27 28 29 30 31 1
2 3
June 2020
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
August 2020
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


coffee
10μm

SEMC 2020

AUGUST 2020

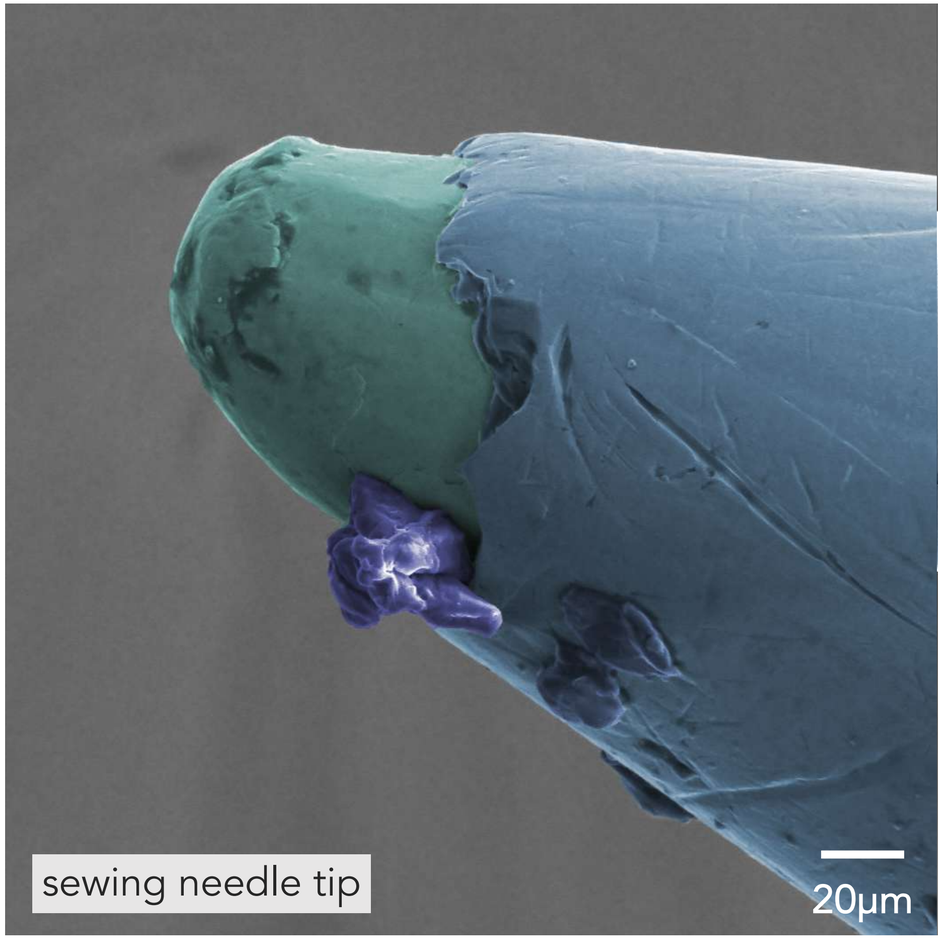
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26 Parents' Day	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19 Aviation Day	20	21	22
23	24	25	26	27	28	29
30	31					

July 2020

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	

September 2020

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			



SEMC 2020

SEPTEMBER 2020

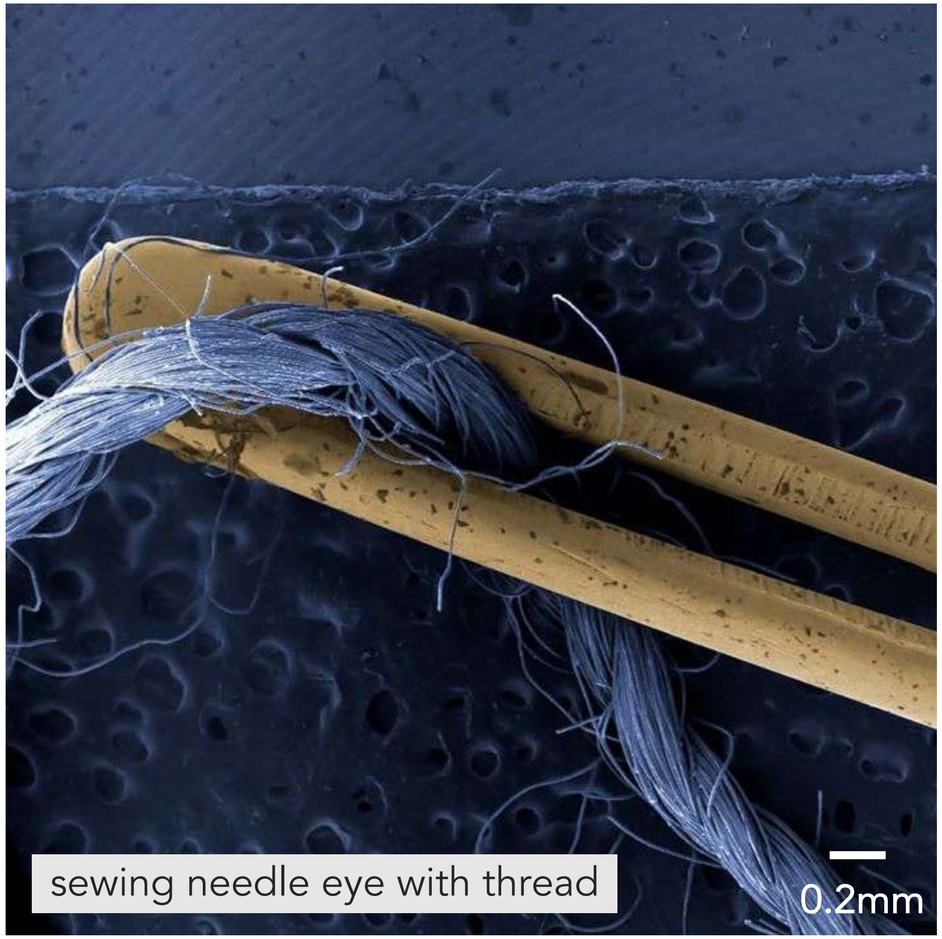
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	1	2	3	4	5
6	7 Labor Day	8	9	10	11 Patriot Day	12
13 Grandparents Day	14	15	16	17 Constitution Day	18	19 Rosh Hashanah
20	21	22 Autumnal equinox (GMT)	23	24	25	26
27	28 Yom Kippur	29	30	1	2	3
4	5					

August 2020

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					

October 2020

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



SEMC 2020

OCTOBER 2020

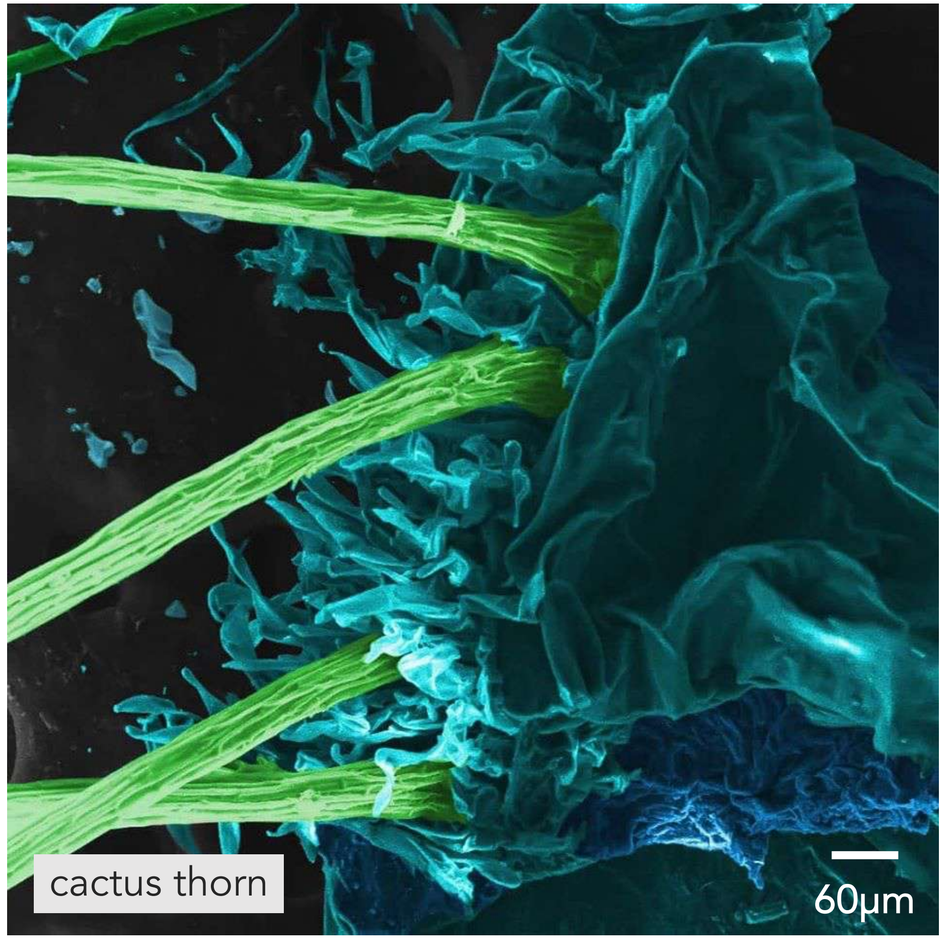
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28 Yom Kippur	29	30	1	2	3
4	5	6	7	8	9	10
11	12 Columbus Day	13	14	15	16 Boss's Day	17 Sweetest Day
18	19	20	21	22	23	24 United Nations Day
25	26	27	28	29	30	31 Halloween
1 Daylight Saving	2					

September 2020

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			

November 2020

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					



SEMC 2020

NOVEMBER 2020

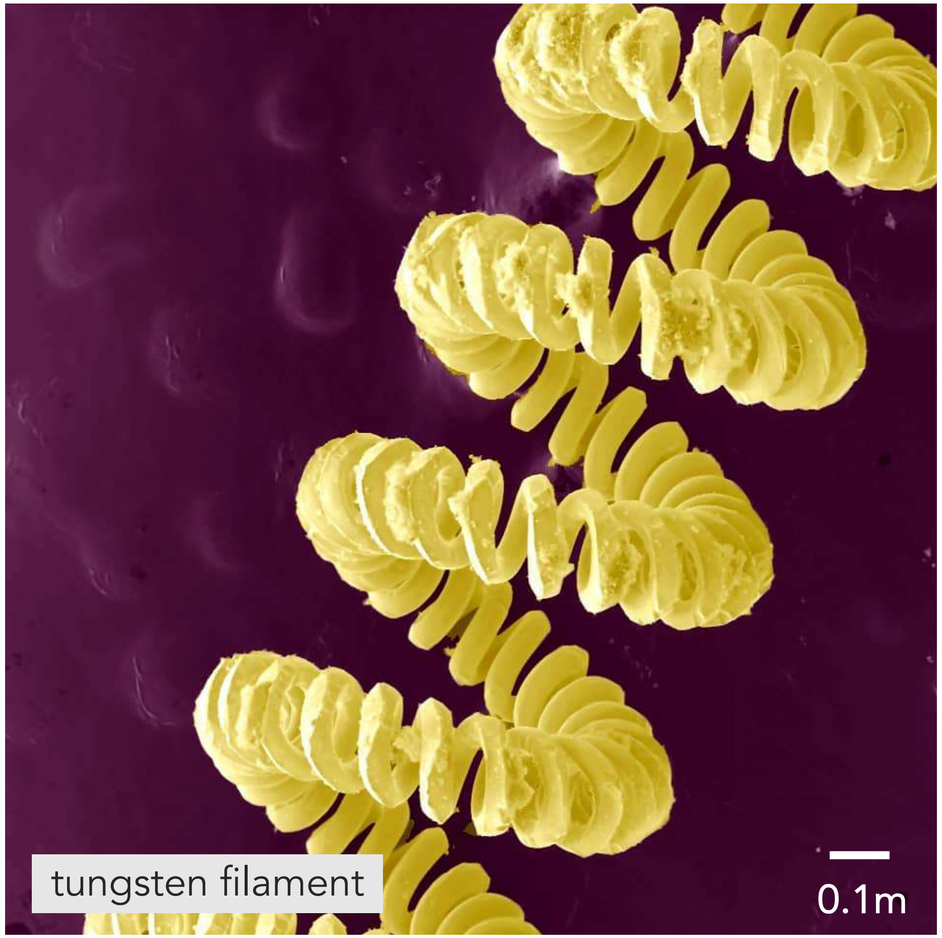
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Daylight Saving	2	3	4	5	6	7
8	9	10	11 Veterans Day	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26 Thanksgiving	27	28
29	30	1	2	3	4	5
6	7 Pearl Harbor					

October 2020

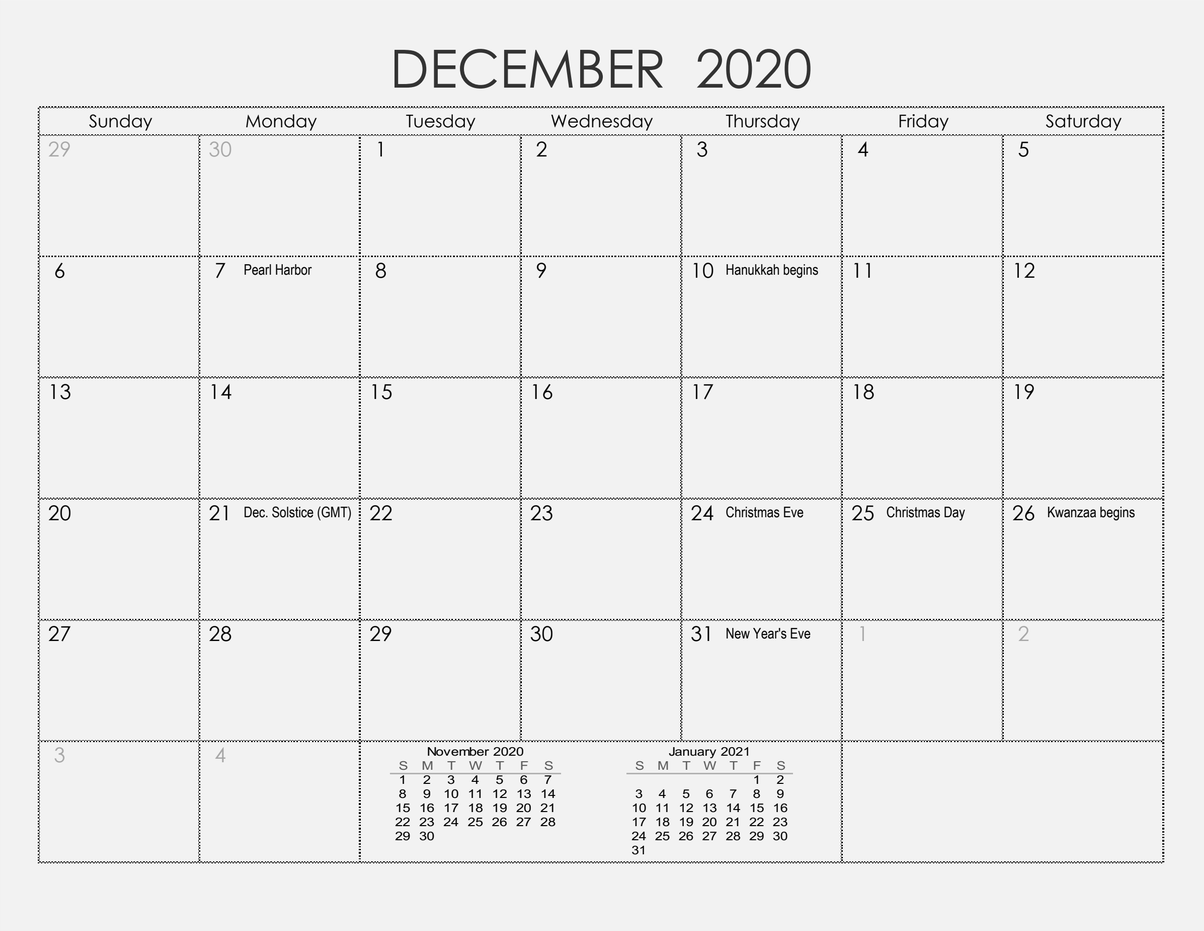
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

December 2020

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		



SEMC 2020



DECEMBER 2020

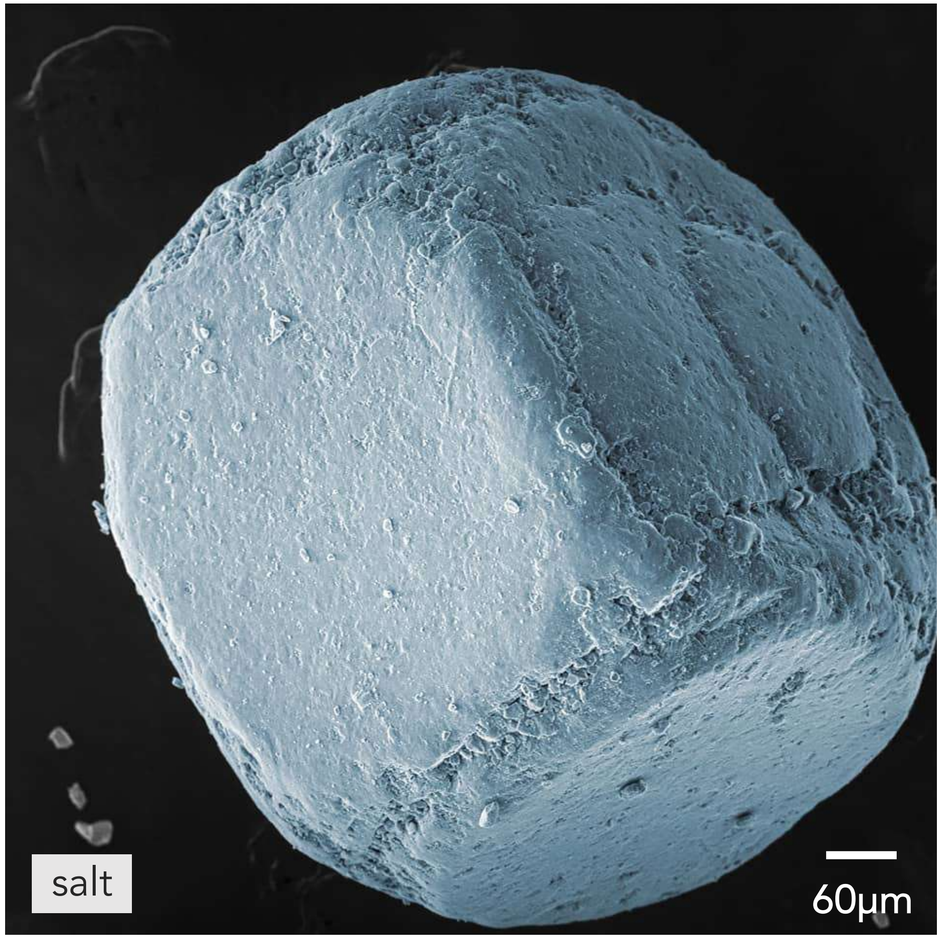
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	1	2	3	4	5
6	7 Pearl Harbor	8	9	10 Hanukkah begins	11	12
13	14	15	16	17	18	19
20	21 Dec. Solstice (GMT)	22	23	24 Christmas Eve	25 Christmas Day	26 Kwanzaa begins
27	28	29	30	31 New Year's Eve	1	2
3	4					

November 2020

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					

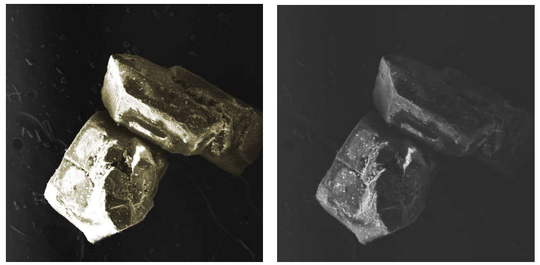
January 2021

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						

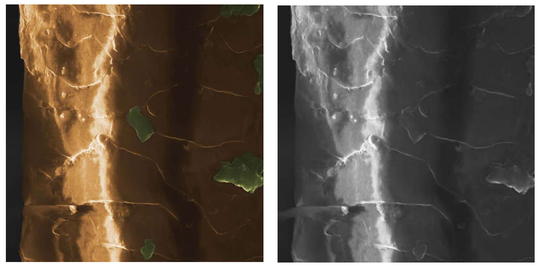


SEMC (Scanning Electron Microscope Calendar)

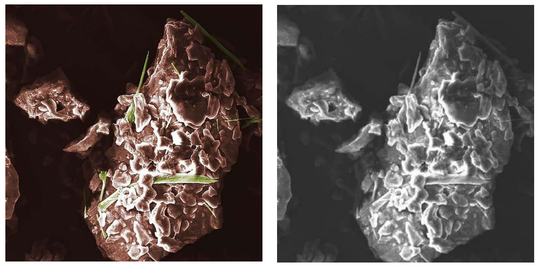
2020 calendar
ver 0.1.2



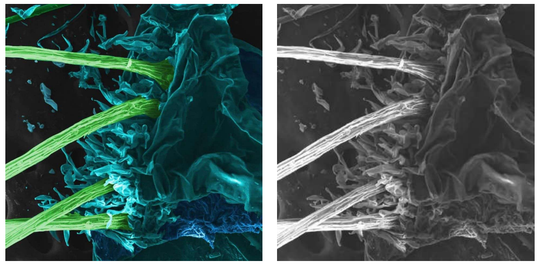
sugar 70μm



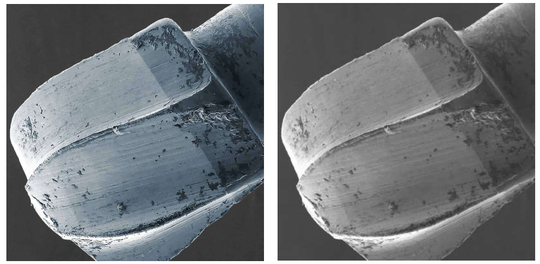
human hair 3μm



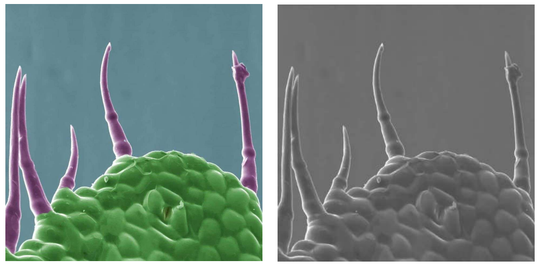
coffee 10μm



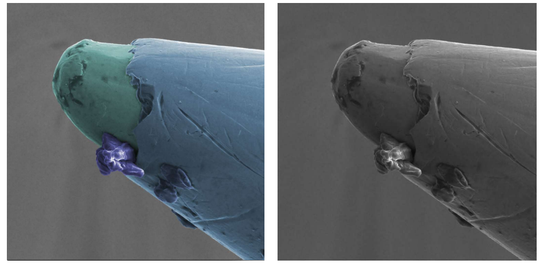
cactus thorn 60μm



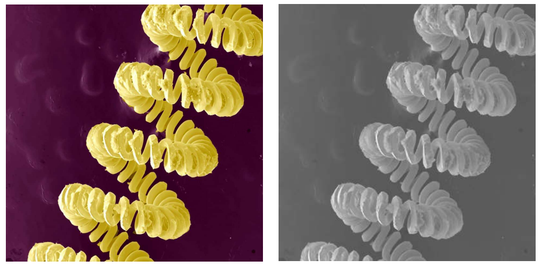
dentist drill bit 50μm



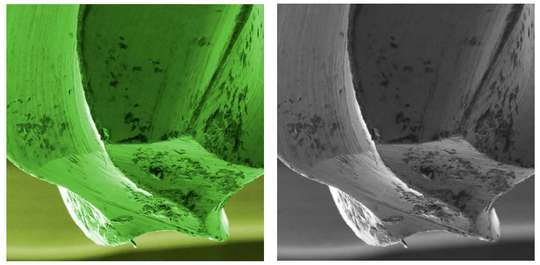
succulent houseplant 30μm



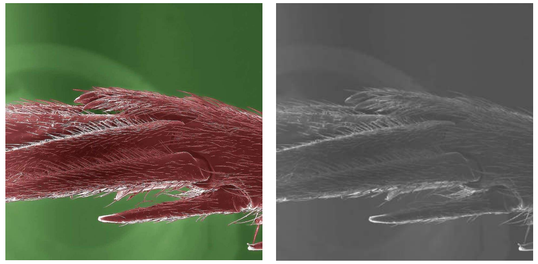
sewing needle tip 20μm



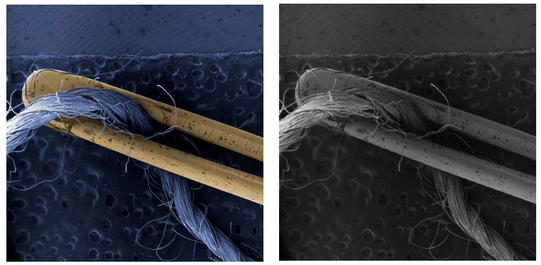
tungsten filament 0.1mm



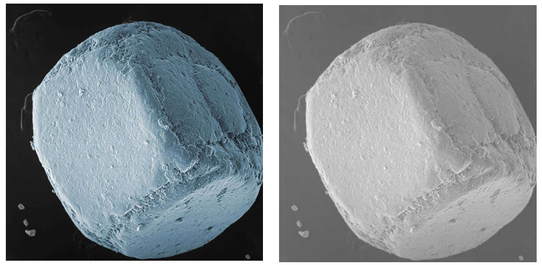
dentist drill bit II 30μm



cricket leg 0.1mm



sewing needle eye with thread 0.2mm



salt 60μm

images by Mykhailo Kopylov
@MishaKopylov3
instagram.com/electron_microscopy

all rights reserved by NYSBC, SEMC & NCCAT

EDUCATIONAL AND PERSONAL USE ONLY
all other reproduction requires permission

micrographs taken in an EMCRAFTS CUBE-II | edited by @edward_eng