

Journal Assignments			
<i>Chemistry and Materials</i>		<i>Biology and Chemical Biology</i>	
<i>Advanced Materials</i>	Adrian	<i>Appl. and Exp. Microbiol.</i>	Jin-Kyu
<i>Angewandte Chemie</i>	Mike	<i>ACS Chem. Biol.</i> <i>Bioconjugate Chem.</i>	Marisa
JACS	Stan	<i>Chemistry & Biology</i> <i>ChemBioChem</i>	Steve
<i>J. Org. Chem.</i>	Alex	<i>J. Virology</i>	Jon
<i>Langmuir</i>	Florian	<i>Nature</i>	Zina
<i>Macromolecules</i>	Chip	<i>Nat. Biotech., Nat. Nanotech</i> <i>Nat. Chem. Biol.</i>	Jolene
<i>Org. Lett.</i>	Srinivas	<i>PNAS</i>	Vu
<i>Org. Proc. R&D</i> <i>Synthesis</i>	Sreeman	<i>Science</i>	Jason

Finn Research Group			
Group Meeting Calendar – Mondays, 4 pm – CB-200			
<i>Date</i>	<i>Speaker</i>	<i>Topic</i>	<i>Journal Group (Presenter)</i>
12/21,28	<i>Off</i>		
12/14/09	Vu Hong	Prelude to a thesis	Bio/ChemBio (Jin-Kyu)
12/7/09	Srinivas Chirapu	Synthesis of biologically active molecules	Chem/Materials (Stanislav)
11/30/09	Florian Manzenreider	Targeting with cyclic peptides	Bio/ChemBio (Jason)
11/23/09	<i>Off</i>		
11/19/09	Prof. Horst Kessler (T.U. Munich)	Conformational Changes and Biological Activities: From Small Molecules to Large Biomolecular Complexes	
11/17/09	Prof. Horst Kessler (T.U. Munich)	Modified selective integrin ligands for cancer therapy, molecular imaging and improvement of biomaterials	
11/16/09	Michael Baksh	New vistas with BSI	Chem/Materials (Alex)
11/9/09	Adrian Accurso	Getting into cells, and not getting out	Bio/ChemBio (Zina)
11/2/09	Jason Fiedler	Q β mutations: design vs. selection	Chem/Materials (Srinivas)
10/26/09	<i>Off</i>		
10/19/09	Alexander Kislukhin	Oxanorbornadienes	Bio/ChemBio (Vu)
10/12/09	Sreeman Mamidyala	New synthetic methods, golden and bleached	Chem/Materials (Mike)

10/05/09	Jolene Lau	Good things come in small packages	Bio/ChemBio (JPok)
9/28/09	<i>Off</i>		
9/21/09	Steven Brown	Q β and me	Chem/Materials (Florian)
9/14/09	Chip Breitenkamp	Clicking for ergs	Bio/ChemBio (Jolene)
9/11/09	<i>Graduate student retreat</i>		
9/07/09	Stanislav Presolski	Even better CuAAC'ing	Chem/Materials (Sreeman)
8/31/09	Jon Pokorski Matthias Park	Being polite while entering cells Being there, by being square	
8/24/09	Jason Hein (Sharpless-Fokin lab)	Clicking with iodoalkynes and other delights	
8/17/09	<i>Off</i>		
8/13/09	Alexandra Castillejos and Larry Wang	Summer intern program symposium presentations	
8/10/09	Deboshri Banerjee	A swan song	Bio/ChemBio
8/05/09	<i>Group trip to Petco Park: Padres vs. Braves, 12:05 pm</i>		
8/03/09	Florian Manzenreider	Research in the Kessler laboratory, part II	
7/27/09	<i>Off</i>		
7/20/09	Marisa Hovlid	PNAs and me	Chem/Materials
7/13/09	<i>Off</i>		
7/06/09	<i>Off</i>		
6/29/09	Jin-Kyu Rhee	RNA-based evolution	Bio/ChemBio
6/22/09	Vu Hong	The art of bioconjugation	none
6/15/09	<i>Off</i>		
6/08/09	Srinivas Chirapu	Small molecules hitting protein targets	none
6/01/09	<i>Off</i>		
5/25/09	<i>Off</i>		
5/18/09	Mike Baksh	Chemistry in channels and cells	Chem/Materials
5/11/09	Adrian Accurso	Channeling Saul Winstein	Bio/ChemBio
5/04/09	Petr Cigler	Polyvalent DNA	Chem/Materials
4/27/09	Jason Fiedler	Polyvalent and encapsulated enzymes	Bio/ChemBio
4/20/09	Alexander Kislukhin	Making connections	Chem/Materials
4/13/09	Sreeman Mamidyala	Clicking in cool places	Bio/ChemBio
4/02/09	Jolene Lau	Aptamerology	Stan
3/26/09	<i>Off (ACS Meeting)</i>		

3/25/09	Arthur Krieg (Pfizer)	Departmental Seminar: Therapeutic Nucleic Acids	
3/19/09	Vu, Alex, Jon, Deboshri	ACS Meeting practice talks	
3/12/09	Steve Brown	Q β gymnastics	Srinivas
3/5/09	Deboshri Banerjee	Cell surface targets: GABA _B receptor	Vu
2/26/09	Kurt Breitenkamp	Ph.D. thesis research	Adrian
2/24/09	Muhammad Yousaf (UNC)	Departmental Seminar: Interfacing Surface Chemistry with Cell Biology: From Microfluidic Lithography to Peptide Nanoarrays	
2/19/09	<i>Off</i>		
2/12/09	Stanislav Presolski	Ligands for CuAAC	Mike
2/5/09	Prof. Stephen Craig (Duke)	Materials research in the Craig group	Petr
1/30/09	Stephen Craig (Duke)	Departmental Seminar: "From Mechanism to Mechanics: The Interplay of Force and Chemical Reactivity"	
1/29/09	Jon Pokorski	siRNA delivery	Alex
1/20-1/22	<i>Group Ski Trip!!</i>		
1/15/09	Jin-Kyu Rhee	Evolutionary engines	Jason
1/8/09	Prof. Glenn McGarvey (UVA)	Carbohydrate research in the McGarvey group	none
1/1/09	<i>Off – Happy Holidays and New Year</i>		
12/25/08	<i>Off – Happy Holidays and New Year</i>		
12/18/08	So-Hye Cho and Burkhardt Laufer	So-Hye's swan song, and Burkhardt's thoughts on present and future collaborations	
12/11/08	Jim Kohl (USD)	Fouling Release and Durability of Silicone-Based Coatings	
12/4/08	Vu Hong	How to do click chemistry	Sreeman
11/27/08	<i>Off - Happy Thanksgiving</i>		
11/20/08	M.G. Finn	How we finance our science	
11/13/08	Srinivas Chirapu	Breaking up HBV	Jolene
11/06/08	<i>Off</i>		
10/30/08	Burkhardt Laufer (T.U. Munich)	Research in the Kessler laboratory	So-Hye
10/23/08	<i>Off</i>		
10/16/08	Mike Baksh	Backscattering Interferometry – or – What happens in Nashville doesn't stay in Nashville	Steve
10/7/08	Adrian Accurso	Unraveling polymer chemistry	Deboshri
9/30/08	<i>Off</i>		
9/23/08	<i>Off</i>		
9/16/08	Petr Cigler	Uniting nature's biopolymers	Stan
9/9/08	Sreeman Mamidyala	<i>In situ</i> click chemistry	Dong-Gyu
9/2/08	<i>Off</i>		
8/26/08	Jolene Lau	Chemistry on the inside of Q β	Jin-Kyu

8/19/08	So-Hye Cho	Protein labeling	Jon
8/12/08	Steve Brown	Q β fusions	Adrian
8/5/08	Deboshri Banerjee	GABA-B agonists and other adventures	Petr
7/29/08	Dong-Gyu Cho	Ph.D. and postdoctoral research	Jason
7/22/08	Andrew Udit	Nanoparticles and you, a swan song	Deboshri
7/15/08	Stan Presolski	CuAAC ligands and mechanism	Vu
7/8/08	<i>Off</i>		
7/1/08	Jon Pokorski	Q β evolution and PNA's	Mike
6/24/08	<i>Off</i>		
6/17/08	Jin-Kyu Rhee	Ph.D. and postdoctoral research	Sreeman
6/10/08	Adrian Accurso	Channeling Saul Winstein	So-Hye
6/03/08	Vu Hong	Protein labeling and other ideas	Andrew
Friday, 5/30/08	<i>group beach party</i>		
Thurs., 5/29/08	Petr Cigler	Ph.D. thesis research	
5/20/08	<i>off</i>		
5/13/08	Jason Fiedler	Polyvalent enzymes	Jolene
5/6/08	<i>off</i>		
4/29/08	Jolene Lau	Aptamerology	Srinivas
4/22/08	Alexander Kislukhin	Novel responsive dyes	Steve
4/15/08	Andrew Udit	More on charged virus-like particles	Jon
4/8/08	<i>off</i>		
4/1/08	Sreeman Mamidyala	Ph.D. and postdoctoral research	Adrian
3/27/08 (Thurs.)	Srinivas Chirapu	Ph.D. and postdoctoral research	Alex
3/20/08 (Thurs.)	So-Hye Cho	Labeling reagents for cryo EM	none
3/11/08	Mike Baksh	2D clicking: CuAAC in liposomes	Deboshri
3/4/08	Steve Brown	Q β fusions for fun and profit	Mike
3/3/08	Prof. Linda Baum (UCLA)	Chemical Biology Affinity Group seminar	
2/26/08	<i>off</i>		
2/21/08	Prof. Eugene Zubarev (Rice Univ.)	Chemistry department seminar	
2/20/08 (Wed. 5 pm)	Jon Pokorski	Initial development of Q β -based materials	none
2/19/08	Prof. Takayoshi Suzuki	Efforts toward asymmetric catalysis discovery using solid-phase triazole-based ligands	Stan

2/18/08	Prof. Mark Distefano (U. Minnesota)	Chemistry department seminar	
2/12/08	off		
2/1/08	Prof. Adam Zlotnick (Oklahoma Univ.)	Chemistry department seminar	
1/29/08	Stanislav Presolski	New ligands and insights for the CuAAC reaction	Vu
1/25/08	Dr. Ron Zuckermann (Mol. Foundry)	Chemistry department seminar	
1/24/07	Reshma Jagasia	Ph.D. thesis defense (2:00 pm)	
1/22/08	Adrian Accurso	New adhesives and other polymers	Jolene
1/15/07	off		
1/10/08 (Thurs)	Prof. David Nemazee (TSRI)	Immunological tolerance with polyvalent B cell ligands	
12/25/07	off		
12/18/07	off		
12/11/07	off		
12/4/07	Stanislav Presolski	New ligands and insights for the CuAAC reaction	Duane
11/27/07	Yeon-Hee Lim	Compounds active against multidrug resistance transporters	Andrew
11/27/07	Duane Prasuhn	Ph.D. thesis defense (2:00 pm)	
11/20/07	off		
11/13/07	Vu Hong	Virus bioconjugation	Eiton
11/06/07	Duane Prasuhn	Energy transfer on viruses, and other curiosities	Deboshri
10/30/07	Reshma Jagasia	The mechanism of CuAAC peptide cyclodimerization	So-Hye
10/23/07	postponed		
10/18/07	Eiton Kaltgrad	Ph.D. thesis defense (3:00 pm, Beckman)	
10/16/07	off		
10/9/07	Prof. Ilya Zharov (Utah)	Chemistry department seminar	
10/2/07	Jolene Lau	Ice fishing with Q β	Sejin
9/26/07	Prof. Yang Yang (UCLA)	Chemistry department seminar	
9/25/07	off		
9/18/07	Valentin Rodionov	Ph.D. thesis defense (2:00 pm, Timken)	
9/18/07	Eiton Kaltgrad	uses of virus-carbohydrate conjugates	Steve
9/12/07 (Wed.)	Jon Pokorski	Ph.D. thesis research	
9/4/07	Andrew Udit	Positively Q β	Adrian

8/28/07	off		
8/21/07	off		
8/14/07	Deboshri Banerjee	Ph.D. thesis research	Stanislav
8/7/07	So-Hye Cho	heavy metal rock 'n roll	Valentin
7/31/07	off		
7/24/07	off		
7/17/07	Prof. Takayoshi Suzuki	novel histone deacetylase inhibitors; research in the Suzuki laboratory	Yeon-Hee
7/10/07	Sejin Lee	heterocycle synthesis	Vu
7/3/07	off		
6/26/07	Steve Brown	Qbeta display and packaging	Valentin
6/19/07	Adrian Accurso	sticky stuff	Reshma
6/12/07	Yeon-Hee Lim	inhibiting multidrug resistance	Duane
6/5/07	Stan Presolski	report on the CuAAC mechanism	Jolene
5/29/07	Vu Hong	CuAAC catalyst screening and electrochemistry	Andrew
5/22/07	Valentin Rodionov	combinatorial CuAAC catalyst creation	Eiton
5/15/07	Reshma Jagasia	peptide circles	So-Hye
5/7/07	Wen-Xu Hong	novel amphiphiles	Sejin
5/1/07	Prof. Kent Kirshenbaum (NYU)	departmental seminar; group presentation	
4/24/07	Jane Kuzelka	RGD peptide displays	Steve
4/17/07	Jolene Lau	aptamer selections and packaging	Adrian
4/10/07	Duane Prasuhn	functional virus particles	Stanislav
3/27/07	off		
3/20/07	Andrew Udit	new tricks with Qbeta	Yeon-Hee
3/13/07	Eiton Kaltgrad	carbohydrate-coated viruses	Jane
3/6/07	Dr. Phalguni Ghosh	"Targeting Cap-dependent Translation: A Potential Anti-cancer Strategy"	Vu
2/20/07	So-Hye Cho	protein labeling	Reshma
2/13/07	off		
2/7/07	Sejin Lee	enzyme inhibitors and activators	Valentin
2/6/07	Prof. Ivan Dmochowski (U. Penn)	departmental seminar; group presentation	
1/31/07	Dr. Richard Fish (LBL)	Fluorous Biphasic Catalysis	
1/23/07	off		
1/16/07	Steve Brown and Eddie Jung	Q β facts and fancy	Jolene
12/5/06	Stanislav Presolski	chiral CuAAC and other developments	Venkat
11/28/06	Yeon-Hee Lim	combating MDR enzymes	Duane
11/21/06	off		

11/14/06	Dr. Eli Chapman (TSRI)	GroEL biology	Andrew
11/7/06	Jane Kuzelka	applications of viral platforms	Eiton
10/31/06	Vu Hong	screens of CuAAC bioconjugation conditions	So-Hye
10/24/06	Wen-Xu Hong	novel facial amphiphiles	Sejin
10/18/06	Valentin Rodionov	CuAAC ligands and mechanisms	Steve
10/10/06	Reshma Jagasia	peptide and peptoid cyclization	Stan
10/3/06	off		
9/26/06	Jolene Lau	noncovalent functionalization of viruses	Yeon-Hee
9/25/06	Erica Strable	Ph.D. thesis defense	
9/19/06	Jeremiah Johnson	clicking on surfaces and in polymeric networks	Jane
9/12/06	off		
9/5/06	Venkat Bollu	polyvalent LFA antagonists	Vu
8/29/06	Duane Prasuhn	recent progress	Valentin
8/22/06	Prof. Lisa Landino (William & Mary)	Landino group research at W&M	Reshma
8/15/06	Andrew Udit	Ph.D. research	Jolene
8/8/06	off		
8/1/06	Eiton Kaltgrad	High on mannose	Venkat
7/25/06	So-Hye Cho	Ph.D. research	Duane
7/18/06	Sejin Lee	Ph.D. research	
7/11/06	Erica Strable	thesis preview	
7/5/06	off		
6/28/06	off		
6/21/06	off		
6/14/06	Steve Brown	genetic gymnastics with Q β	
6/7/06	Yeon-Hee Lim	the hunt for MsbA inhibitors and activators	
5/31/06	Jane Kuzelka	virus-based recognition and catalysis; wedding report	
5/24/06	Rob Yeh	the chemical reactivity of Q β	
5/15/06	Ritu Sinha Roy	peptide gymnastics	
5/10/06	off		
5/3/06	off		
4/26/06	off		
4/19/06	Valentin Rodionov	mechanism of the CuAAC reaction	
4/12/06	Stanislav Presolski, Vu Hong	studies on, and use of, the CuAAC reaction	
4/5/06	Jolene Lau	polymers and polyvalent organocatalysis	

3/29/06	Reshma Jagasia	cycles and tubes with peptides and lipids	
3/22/06	literature		
3/15/06	Venkataiah Bollu	synthesis and activity of polyvalent LFA antagonists	
3/8/06	off		
3/1/06	Duane Prasuhn	PK, HBV, MRI, and other acronyms	
2/22/06	Eiton Kaltgrad	polyvalent carbohydrates	
2/15/06	off		
2/8/06	off		
2/1/06	Prof. Erich Uffelmann (Wash. & Lee)	the chemical and artistic labors of a Renaissance man	
1/25/06	off		
1/18/06	Steve Brown	Q β and new selection methods	
1/11/06	Erica Strable	new viruses	
1/4/06	Rob Yeh	protein labeling and walking viruses	
12/28/05	off		
12/21/05	off		
12/14/05	Yeon-Hee Lim	anti-IN-n-OUT	
12/7/05	Jane Kuzelka	Adenovirus mimicry	
11/30/05	Prof. Kerri Mowen (TSRI)	guest lecture: Arginine Methylation in Inflammation	
11/23/05	off		
11/16/05	Stanislav Presolski, Valentin Rodionov	studies on the CuAAC mechanism	
11/9/05	Pinky Patel, Vu Hong	Winstein polycations, fun in CB	
11/2/05	Sayam Sen Gupta	the swan song	
10/25/05	Steve Brown	literature review: Regulating Life and Death in <i>E. coli</i>	
10/19/05	off		
10/12/05	Reshma Jagasia	circles and lines: cyclic peptides and lipid nanotubes	
10/5/05	off		
9/28/05	Xingquan Ma	results in lipid synthesis	
9/21/05	Venkat Bollu	Ph.D. and postdoctoral studies in organic synthesis	
9/14/05	Jolene Lau	Principles and applications of polyvalent catalysis	