

Atherton High School – Alumni Association

"Hall of Fame" Nomination Form

Deadline: Due by May 31 of each year

..... all nominees must have demonstrated the highest levels of Integrity, Character and Scholarship, Service and Self-Respect

Please complete all sections of the form in order to be considered for nomination.
Please print legibly.

Name of Nominee: Harry L.T. Mobley

Address of Nominee: 1111 First St.

City: Louisville

State: Ky Zip Code: 40000

Email Address: qto@gmail.com

Year Graduated: 1971

Phone: Business 502-555-5555

Home or Cell Phone 502-544-4444

*Honors, awards, recognition, special achievements, etc. of nominee while at Atherton:

Led Atherton Rebels Soccer Team to the Kentucky State Soccer League Championship in 1970-71 in his senior year. Named as First Team All-State, League Most Valuable Player, and League Leading Scorer with 22 goals.

*List of accomplishments of nominee since graduation from Atherton High School: Higher education, professional/business, civic/community, religious, political, military, leadership, athletics, volunteer service, books/articles published, artwork created, etc.

He continued playing soccer as four year-starter for Emory University in Atlanta. He played amateur soccer in Louisville, served as President of Greater Louisville Soccer League, refereed high school and college soccer in Kentucky. He earned his Ph.D. in Microbiology and Immunology in 1981 from The University of Louisville School of Medicine and conducted scientific research in his own laboratory at The University of Maryland School of Medicine (1984-2004) and The University of Michigan Medical School (2004-Present) earning \$12.4 million in research grants from the National Institutes of Health.

He currently holds the Frederick G. Novy Endowed Professorship and is Chairman of the Department of Microbiology and Immunology at the University of Michigan Medical School. He has published over 200 peer-reviewed research articles in scientific journals, 35 book chapters, and has edited four books. His publications have been referenced nearly 10,000 times by other scientists. He has presented the results of his scientific studies during 185 invited presentations in 19 countries.

Note: You may submit up to 10 additional pages of supporting documentation, in addition to this form, on 8 1/2" x 11" paper, size 10 font or larger. A resume for the nominee would be helpful, along with any newspaper articles or other supportive documentation or media information. Submit other documents along with this form. Please refer to Eligibility and Instructions information on Page 2 of this form.

Atherton High School – Alumni Association “Hall of Fame” Nomination Form

Nominated by: Thomas W. Rau,

Nominator's Address: 2222 Second St.

City: Louisville State: Ky Zip Code: 40001

Nominator's Email: 442@gmail.com

Phone: Business (502) 444-4444 Home or Cell Phone (502) 455-5555

Nominator's Signature: Thomas W Rau Date: March 29, 2012

Eligibility for Induction into Atherton High School Alumni Association Hall of Fame:

Those selected to join the Atherton High School Alumni Association Hall of Fame must have met one or more of the following criteria:

- Must be a graduate of Atherton High School (unless the AHS graduate left school early to attend college).
- Must have graduated from high school at least 10 (ten) years ago.
- Demonstrated outstanding success in academics, athletics or leadership while enrolled at Atherton.
- Made an outstanding contribution to the students and staff of Atherton as a teacher, coach, administrator or as a member of the community.
- Demonstrated a recognizable degree of proficiency in these areas after graduation from Atherton.

Instructions:

- Any alumnus or friend of Atherton may submit a name for nomination. Self-nomination is acceptable.
- An official nomination form must be filled out for each nominee and emailed or postmarked by May 31 of each year to be considered for induction.

Submit all documents to athertonalumni@gmail.com or mail nomination packet to:

Atherton Alumni Association
Atherton High School
3000 Dundee Road
Louisville, KY 40205

Once the nomination form is received, all actions necessary to the selection process will remain confidential. All submitted nominations will be retained by the Alumni Association, and all nominations will automatically be considered for up to three (3) consecutive years. All nominees, living or deceased, will be considered.

If you have any questions regarding the Hall of Fame Nomination process, please contact Vicky Frank or Sandy Callahan, co-chairs of the Nomination Committee at athertonalumni@gmail.com, or Michael Ashcraft at ashcraftms@bellsouth.net.



Harry Lee Thompson Mobley

HARRY LEE THOMPSON MOBLEY

"A" Club, Bunsen Club, Hall Guide, Latin Club
Vice-Pres., Jr. Class Sec., J.V. Basketball, Pep
Club, Soccer -- Most Valuable Player Award, 1st
String All League Forward, Student Council Rep.,
Student Council Exec. Board, Sr. Board.

Leadership roles on Student Council, Student
Council Executive Board, and Senior Board

Soccer



KNEELING: Rick Phillips, Hardy Marsum, Todd Clenny, Sam Witten, Bob Hughes, Harry Mobley, Lee Wilburn, Tom Scott, Gary Fisher, Jim Tate, Wallace Pittenger, John Summers STANDING: Joe Krebs, John Fredericks, Ken Richmond, Henry Dosker, Mike Beard, Mike Schenkenfelder, Bob Bean, Charlie Butterfield, Bill Barnes, Benny Eakes, Baxter Napier, Dan Hougland, Eddie Cordon, Nick Ungaro, Scott Lee, Paul Cobb, Richard O'Grady, Drew Longley, Coach Cliff Richardson

Soccer, being a young and growing sport in our state and nation, has been slow to gain general acceptance. In the two years of the Kentucky High School Soccer League, a genuine interest in the sport at Atherton has developed. This interest was principally fostered by the excellent season the team had this year, winning 6 of 8 regular season games. Although the Rebels lost the final game of the regular season, and the championship that goes with it, they came back to win 6 games (beating St. X twice) in the post-season double elimination tournament to become State Champions for 1970-71.



in a Shooting Gallery

Atherton High Soccer Team Survives in Sudden-Death Playoff.

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kick sailed high over the goal, and he walked from the field near tears.

Next, St. X captain Jody Herman booted home a goal, but Atherton's Mobley—perhaps the finest high school player in the state—canceled that one with a left-footed beauty.

St. X's Mark Phillips and Atherton's Steve Heulsman also traded goals. Heulsman, in fact, had to make his goal twice after the officials ruled that a sudden flood of glare from passing car lights had lained the first shot.

Then, Keith Wilhelmi of St. X lit into the ball and sailed it off to the right, but the Tigers were let off the hook for the second time when Atherton's Hardy Marcum bounced a shot off the bar.

Ironically enough, the marathon ended in a match between the two players most responsible for prolonging the tie—St. X's Jerry Plappert and Atherton's Wallace Pittinger, whose savage ball-hawking made both areas around the goals hostile territory all day long.

When Plappert angled his kick off to the left of the bar, Pittinger wasted no time curving a low line drive straight and true—and through.

The day, finally, was over—and St. X, having suffered its first loss in the double-elimination tourney, faced a rematch with Atherton at noon today to decide the championship.

"They played very well, and we had trouble blending," said disappointed St. X coach Brother David Freeley. "We

may have been overconfident from beating them three times before."

"We worked the ball, passed it and hustled all over the field," said Atherton head man Cliff Richardson.

He didn't have to add that both teams would be giving it more of the same today.

The Louisville Times

The Courier-Journal

It's That Fellow Mobley Again As Atherton Wins Soccer Title

Atherton High School defeated St. Xavier 2-1 for the second day in a row at Seneca Park yesterday to capture the 1970 championship of the Kentucky High School Soccer League.

Atherton, which lost to St. X once during the regular season and once in the double-elimination tournament, had beaten its rival by an identical score on Friday afternoon—and the same players scored the goals.

Yesterday Harry Mobley, the league's top scorer with a final total of 22 points, tied the game with a second-period boot and kicked home the clincher in the third quarter.

Dave Knabel—second to Mobley in the scoring chase with 17 points—scored St.

X's goal to put the Tigers ahead 1-0, just as he had done Friday.

A crowd of about 800, some 600 below Friday's attendance, watched in driving rain as Atherton won the title for first-year coach Cliff Richardson, climaxing an 11-3 season. St. X, which was going for its second straight tourney championship, closed at 10-2-1 under coach Brother David Freeley.

"The footing was terrible and all the players were covered with mud—I don't see how the game was played," said Richardson.

Besides Mobley, the coach had special praise for the defensive play of Wallace Pittinger, Steve Heulsman, Bobby Hughes and Hardy Marcum, and the offensive work of Sam Witten, who followed the ball as a "rover" on offense.

Semi-final

AHS 2

St. X 1

Final

AHS 2

St. X 1

CURRICULUM VITAE

HARRY LEE THOMPSON MOBLEY, Ph.D.

Frederick G. Novy Professor and Chair of Microbiology and Immunology

Department of Microbiology and Immunology

University of Michigan School

Ann Arbor, MI 48109-0620

Phone: (734) 764-1466

Email: hmobley@umich.edu

Education and Training

1975 Emory University, **B.S.** in Biology

1977 University of Louisville School of Medicine, **M.S.** in Microbiology & Immunology

1981 University of Louisville School of Medicine, **Ph.D.** in Microbiology & Immunology

Postdoctoral Training

1981-1984 Biochemistry, Department of Biological Chemistry, University of Maryland School of Medicine, Baltimore, Maryland

1984 Bacterial Genetics, Center for Vaccine Development, University of Maryland School of Medicine, Baltimore, Maryland

Academic and Administrative Appointments

1978 Instructor
Watterson College
Louisville, Kentucky

1981-1984 Research Associate
Department of Biological Chemistry
University of Maryland School of Medicine

1984-1989 Assistant Professor of Medicine
Division of Infectious Diseases
University of Maryland School of Medicine

1989-1991 Associate Professor of Medicine
Division of Infectious Diseases
University of Maryland School of Medicine

1991-1995 Associate Professor of Medicine (with tenure)
Division of Infectious Diseases
University of Maryland School of Medicine

1995-1997 Professor of Medicine (with tenure)
Division of Infectious Diseases
University of Maryland School of Medicine

1997-2004 Professor of Microbiology and Immunology (with tenure)
Department of Microbiology and Immunology
University of Maryland School of Medicine

2004-present Professor and Chair
Frederick G. Novy Collegiate Professor
Department of Microbiology and Immunology
University of Michigan Medical School

Major Research Interests

Molecular mechanisms of bacterial pathogenesis of urinary tract infection; bacterial genetics; *E. coli*, *Proteus mirabilis*

Grant Support

Active

"Molecular Pathogenesis of *E. coli* UTI"; National Institutes of Health (NIH). R01 AI43363. HLTM, P.I., \$1,125,000 Direct Costs. 4/1/08 to 3/31/13.

"Reciprocal Control of Motility and Adherence in UTI." NIH, R01 AI59722. HLTM, P.I. Total Direct Costs \$1,250,000. 5/1/2010 – 4/30/2015

"*E. coli* virulence gene expression during clinical UTIs in women" NIH 1 R01 DK 94777-01A1. HLTM, P.I. \$993,020. Total Direct Costs (8/1/11 - 7/31/15)

"Novel regulatory systems in the highly virulent *E. coli*"; US-Israel Binational Science Foundation. Grant no. 946110; Co-PIs HLTM, \$50,400 Total Costs. 9/1/2010 to 12/31/2014

Past

25 Grants Funded from the National Institutes of Health and other agencies totaling \$12.4 Million

Patent

US Application No. 13/038,930 (UM-30129/US-2/DIV): Compositions and Methods for Diagnosing and Treating Urinary Tract Infections. Filed 02-Mar-2011

Honors and Awards

New Investigator Research Award, National Institutes of Health, 1986

Elected Fellow, American Academy of Microbiology (2002)

Outstanding Mentor Award, 2004, University of Maryland, Baltimore

Frederick G. Novy Collegiate Professorship, University of Michigan Medical School, 2004

President, Association of Medical School Microbiology and Immunology Chairs, 2010-11

Candidate for President-Elect, American Society for Microbiology, 2011

Memberships in Professional Societies

Sigma Xi Scientific Research Society (1979-1981)

American Society for Microbiology (since 1979)

Chair-Elect Division B, Microbial Pathogenesis: July, 2001-June, 2002

Chair Division B, Microbial Pathogenesis: July 2002-June 2003

Division II Group Representative: July 2004-2008

Fellow, American Academy of Microbiology (2002-present)

Graduate Faculty, University of Maryland at Baltimore

Editorial Positions, Boards, and Peer-Review Service

- Editorial

- Editorial Board, Infection and Immunity (since 1993)
- Editorial Board, Helicobacter (1996-2007)
- Editorial Board, BIOSIS (1998-2000)
- Reviewer for 25 Scientific Journals

Grant Review

- Bacteriology and Mycology I Study Section, NIH
 - Chairman, October 21-22, 1999
 - Regular Member (June, 1996 – June, 2000)
 - *Ad hoc* Member, (4 meetings prior to 1996; June 24-25, 2002)
- Special Emphasis Panel on Helicobacter Immunity, NIH
 - Chairman, February 11, 2003
- UKDG Study Section
- Special Emphasis Panel
- NIDDK K award panel June, 2011
- NSF Reviewer
- March of Dimes
- Veterans Administration (National)
- Medical Research Council, Canada
- Wellcome Trust, United Kingdom
- Office of Naval Research
- Alberta Heritage Foundation
- Pasteur Institute External Review Committee (Microbial Pathogenesis), Oct. 7-8, 2003

Teaching

Current – University of Michigan Medical School

Infectious Diseases and Microbiology Sequence for M1 Medical Students, 5 Lectures/year

Past - University of Maryland School of Medicine

- Molecular Pathogenesis (MMIC 720), 1985-1999, 10 graduate students, 2 lectures/year
- Microbiology and Immunology Core Bacteriology Course (MMIC714), 1991-2004, 8 graduate students, 5 lectures per year
- Bacterial Genetics (DMIC635), 1996-2004, coursemaster (alternate years) since 2000, 5-15 graduate students, 2 lectures per year
- Vaccinology, 1998-2004, 10 graduate students and postdoctorals, 1 lecture per year
- Molecular Biology (MCB602), 1991-2001 (developed course and served as coursemaster), 30 graduate students, 3 lectures per year
- Host Defenses and Infectious Diseases (2nd year medical students), 2001-2004, 5 Bacteriology Labs – 18 students, Small Group Discussion – 18 students
- Biochemical Genetics (graduate students)
- Medical Biochemistry (freshman medical students)
- Medical Microbiology and Immunology (Sophomore medical students)
- Molecular and Cell Biology (MCB602), Coursemaster since inception in 1990-1999, 38 graduate students, 7 lectures per year
- Biochemistry (MBIC), 1995-1999, 40 graduate students, 1 lecture per year
- Introduction to Microbiology, 1995-1998, 1 graduate student, 3 discussions

Past - University of Louisville School of Medicine

- Microbial Physiology (1979-1981)
- Microbial Genetics (1979-1981)
- Medical Microbiology (1981)

Past – Watterson College

- Parasitology (1980)

Trainees

Doctoral Students:

Bradley Don Jones	Biochemistry	1/86-12/89
Li-Tai Hu	Biochemistry	8/88-12/92
Farah Bahrani	Microbiology and Immunology	9/89-03/94
Busarawan Sriwanthana	Microbiology and Immunology	8/90-12/94
Hui Zhao	Molecular and Cell Biology	1/94-12-97
Xin Li	Molecular and Cell Biology	2/95-5/99
John Fulkerson	Biochemistry	12/94-5/00
Susan Heimer	Biochemistry	7/95-3/02
Debra Guyer	Biochemistry	4/96-12/00
Nereus Gunther IV	Microbiology and Immunology	1/98-8/01
Carrie May Poore	Molecular and Cell Biology	9/98-12/02
Laurel Burall	Microbiology and Immunology	9/99-5/04
Angela Jansen	Microbiology and Immunology	9/99-12/03
Jennifer Snyder	Microbiology and Immunology	9/01-12/04
Chelsea Lane	Microbiology and Immunology	9/02-7/06
Sandra Jacobsen	Microbiology and Immunology	9/02-8/07
Kelsey Sivick	Microbiology and Immunology	5/05-12/09
Greta Nielubowicz	Microbiology and Immunology	4/05-1-10
Erin Hagan	Microbiology and Immunology	5/05-9/09
Erika Flannery	Epidemiology, School Public Health	6/07-4/11
Rebecca Tarrien	Microbiology and Immunology	6/09-7/10
Ariel Brumbaugh	Microbiology and Immunology	5/10-present
Mike Engstrom	Microbiology and Immunology	5/11-present

M.S. Students

Lauren Cooper	Epidemiology, Sch Public Health	6/10-present
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M.D. -Ph.D. Students:

Eric Brice Nicholson	Biochemistry	9/87-5/95
Patrick Vigil	Microbiology and Immunology	8/07-4/11
Dan Reiss	Microbiology and Immunology	9/08-present

Post-doctoral Fellows:

Martha Jane Lynch, Ph.D.	Ph.D.-Univ. of California	7/85-9/88
Barbara Smith Margaret, Ph.D.	Ph.D.-Univ. of Maryland	5/87-1/89
Paul Foxall, Ph.D.	Ph.D.-Univ. of London	2/90-11/94
Michael Island, Ph.D.	Ph.D.-Univ. of Tennessee	2/92-2/94
George Massad, Ph.D.	Ph.D.-Univ. of Miss. School of Medicine	2/92-2/95
David McGee	Ph.D.-Allegheny Univ. of Health Sciences	8/97-6/01
Hui Zhao	Ph.D.-Univ Maryland School of Medicine	1-98-11-99
Xin Li	Ph.D.-Univ. Maryland School of Medicine	6/99-6/02
Traci Testerman	Ph.D.-Univ Colorado Health Sciences Ctr.	9/99-6/01
David Rasko	Ph.D.-Univ. of Alberta	7-99-8-00
Jon Dattelbaum	Ph.D. -Univ. of Maryland School of Med.	1-01- 6-02
Faye-Ellen Jones	Ph.D. - University of Aberdeen	10-01-10/02
Susan Heimer	Ph.D. - Univ. of Maryland School of Med.	3/02-6/04

Carrie Poore	Ph.D. – Univ. of Maryland School of Med.	1/03-6/04
Nathalie Maroncle	Ph.D. – Universite' d' Auverne France	12/03-12-05
Melanie Pearson	Ph.D. – Univ. of TX Southwestern Med Ctr	10/04-
Amanda Lloyd	Ph.D. – University of Western Australia	11/04-
Amy Simms	Ph.D. – Uniformed Svc Univ. Health Sci.	4/05- 6/08
Chris Alteri	Ph.D. – University of Arizona	9/05-
Praveen Alamuri	Ph.D. – University of Georgia	6/06-11-08
Matthew Walters	Ph.D. – Univ. of TX Southwestern Med Ctr	7/06-Present
Chelsea Lane	Ph.D. – Univ. of Maryland School of Med.	1/07-10-08
Erin Hagan	Ph.D. – Univ. of Michigan Med School	9/09-9-10
Greta Nielubowicz	Ph.D. – Univ. of Michigan Med School	2-10-present
Rachel Spurbeck	Ph.D. – Michigan State University	6-10 -present
Sarguru Subaschandrabose	Ph.D. – Michigan State University	5-11-present
Chelsea Armbruster	Ph.D. –Wake Forest University	6-11-present

Infectious Diseases Fellows:

Manuel Cortesia, M.D.	M.D.-J.M. Vargas Sch. of Med., Caracas Residency-Policlinica Santiago de Leon de Caracas Current Position: Practicing Physician, Caracas, Venezuela	7/86-6/87
Barry Charles Fox, M.D.	M.D.-Vanderbilt Univ. Residency-Univ. of Wisconsin Current Position: Clinical Assistant Professor, University of Wisconsin Medical School, Department of Medicine	7/87-7/88
Andrew Trofa, M.D.	M.D.-Univ. of Santo Tomas, Manila, Republic of the Philippines Residency-Saint Agnes Hospital Current Position: Infectious Diseases Practice, Somers Point Doctors, NJ	7/87-7/88
Donna Whittle, M.D.	M.D.-Bowman Gray School of Medicine Residency-Univ. of Alabama at Birmingham Department of Medicine, 1987-1989 Current Position: Infectious Diseases Practice, Pittsburgh, Pennsylvania	7/90-6/91
Eileen Navarro, M.D.	M.D. -Univ. of Santo Tomas, Manila, Republic of the Philippines Residency-Georgetown Current Position: Medical Officer, FDA	7/96-6/98

Sabbaticants

Peter Bauerfeind, M.D.	Gastroenterologist University of Zurich, Switzerland	11/93-4/95
Joan Slonczewski, Ph.D.	Microbiologist, Kenyon College	7/98-6/99
Alain Lozniewski	Infectious Disease Physician Nancy, France	11/00-3/01 10/07-5/02

Dissertation Committees

Served on 64 student's committees

Extramural Invited Presentations

185 Presentations in 19 Countries, Feb 15, 1884 to Dec 10, 2011. Recent examples:

"Non-Financial Evaluation of Faculty"

Association of Medical School Microbiology and Immunology Chairs
Annual Meeting, St. Maarten
January 20, 2011

"E. coli Virulence Gene Expression During Urinary Tract Infection"

University of Texas, Austin, Texas
April 21, 2011

"Regulation of Pathogenicity Island Genes in Uropathogenic *E. coli*"

American Society for Microbiology, New Orleans, May 24, 2011

Pathogenesis of *Proteus mirabilis*: Establishing One's Self as an Independent Investigator

Kadner Institute, Michigan State University
July 24, 2011

Uropathogenic *Escherichia coli*: pathogenicity islands, gene regulation, and prediction of virulence

Society for General Microbiology Autumn Conference 2011, University of York, UK
September 7, 2011

Uropathogenic *Escherichia coli*: pathogenicity islands, gene regulation, and prediction of virulence

Vanderbilt University, Nashville, TN
October 6, 2011

Uropathogenic *Escherichia coli*: pathogenicity islands, gene regulation, and prediction of virulence

LSU-Health Sciences Center, Shreveport, LA
October 19, 2011

Invited

University of Oklahoma, Oklahoma City December 12, 2011
Harvard University, March 6, 2012

Bibliography

Peer-Reviewed Publications (192 peer-reviewed publications) Shown below: 2011-Present

186. Garcia, Erin C., Ariel R. Brumbaugh, and Harry L.T. Mobley. 2011. Redundancy and specificity of *Escherichia coli* iron acquisition systems during urinary tract infection. *Infect. Immun.* 79:1225-1235.

187. Sahl, Jason W., Amanda Lloyd, Julia Redman, Thomas A. Cebula, Richard Colgan, Michael S. Donnenberg, David P. Wood, Harry L.T. Mobley, and David A. Rasko. 2011. Genomic characterization of asymptomatic *Escherichia coli* isolated from the neobladder. *Microbiology* 157:1088-1102.

188. Vigil, Patrick D., Christopher J. Alteri, and Harry L.T. Mobley. 2011. Identification of *in vivo* induced antigens including a RTX family exoprotein required for uropathogenic *Escherichia coli* virulence Infect Immun. 79:2335-2344.
189. Mosberg, Joshua A., Alejandra Yep, Timothy C. Meredith, Sara Smith, Tod P. Holler, Harry L. T. Mobley and Ronald W. Woodard. 2011. A unique arabinose 5-phosphate isomerase found within a genomic island associated with uropathogenicity of *Escherichia coli* CFT073. J. Bacteriol. 193:2981-2988.
190. Vigil, Patrick D., Ann E. Stapleton, James R. Johnson, Thomas M. Hooton, Andrew P. Hodges, Yongqun He, and Harry L.T. Mobley. 2011. Presence of putative repeat-in-toxin (RTX) gene *tosA* of *Escherichia coli* predicts successful colonization of the urinary tract. mBio 2:e00066-11.
191. Pearson, Melanie M., Alejandra Yep, Sara N. Smith, and Harry L.T. Mobley. 2011. Transcriptome of *Proteus mirabilis* in the murine urinary tract: Virulence and nitrogen assimilation gene expression. Infect. Immun. 79:2619-2631.
192. Flannery, Erika L., Samantha M. Antczak, and Harry L.T. Mobley, 2011. Self-transmissibility of the Integrative and Conjugative Element ICEPm1 Between Clinical Isolates Requires a Functional Integrase, Relaxase and Type IV Secretion System. J. Bacteriol. 193:4104-4112.
193. Alteri, Christopher J., Jonathon R. Lindner, Daniel J. Reiss, Sara N. Smith, and Harry L.T. Mobley, 2011. A broadly conserved regulator links pathogen virulence and membrane potential. Molec. Microbiol. 82:145-163.
194. Spurbeck, Rachel R., Ann E. Stapleton, James R. Johnson, Seth T. Walk, Thomas M. Hooton, and Harry L. T. Mobley. 2011. Fimbrial Profiles Predict Virulence of Uropathogenic *E. coli* Strains: Contribution of Ygi and Yad Fimbriae. Infect. Immun. (in press)
195. Flannery, Erika L., Linda Wang, Sebastian Zoellner, Betsy Foxman, Harry L.T. Mobley, and Lona Mody. 2011. Wounds, Functional Disability and Indwelling Devices are Associated with Co-Colonization by MRSA and VRE in southeastern Michigan. Clin Infect Dis 53:1215-1222.
196. Reiss, Daniel J. and Harry L.T. Mobley. Determination of the Target Sequence bound by PapX, a Repressor of Bacterial Motility, in the *flhD* Promoter using SELEX and High-Throughput Sequencing. J. Biol. Chem. 286:44726-44738.
197. Vigil, Patrick D., Travis Wiles, Michael D Engstrom, Lev Prasov, Matthew A. Mulvey, and Harry L.T. Mobley. The repeat-in-toxin (RTX) family member *TosA* mediates adherence of uropathogenic *Escherichia coli* and survival during bacteremia. 80:493-505 [selected for Faculty of 1000].
198. Reiss, D.J. and Harry L.T. Mobley. A novel approach for transcription factor analysis using SELEX with high-throughput sequencing (TFAST) Bioinformatics (submitted).
199. Cooper, Lauren A., Lyle A. Simmons, and Harry L.T. Mobley. Involvement of mismatch

repair in the reciprocal control of motility and adherence of uropathogenic *Escherichia coli* (in revision).

200. Nesta, Barbara, Glen Spraggon, Christopher Alteri, Danilo Gomes Moriel, Roberto Rosini, Daniele Veggi, Sara Smith, Isabella Bertoldi, Ilaria Pastorello, Ilaria Ferlenghi, Maria Rita Fontana, Gad Frankel, Harry Mobley, Rino Rappuoli, Mariagrazia Pizza, Laura Serino, Marco Soriani. Structural and functional characterization of FdeC, a broadly conserved *E. coli* adhesin, eliciting protection against urinary tract infections (in press).

Book Chapters

35 Book Chapters published since 1982. Recent examples shown:

33. Mobley, H.L.T. 2005. Urease, Urolithiasis, and Colonization of the Urinary Tract. pp. 395-407. In, J.P. Nataro, P.S. Cohen, H.L.T. Mobley, and J.N. Weiser, eds. *Colonization of Mucosal Surfaces*. ASM Press. Washington, D.C. pp. 395-407.
34. Mobley, H. L. T., M. S. Donnenberg, and E. C. Hagan. 21 December 2009, posting date. Chapter 8.6.1.3, Uropathogenic *Escherichia coli*. In A. Böck, R. Curtiss III, J. B. Kaper, P. D. Karp, F. C. Neidhardt, T. Nyström, J. M. Schlauch, C. L. Squires, and D. Ussery (ed.), *EcoSal—Escherichia coli and Salmonella: cellular and molecular biology*. <http://www.ecosal.org>. ASM Press, Washington, DC. doi: 10.1128/ecosal.8.6.1.3
35. Lloyd, Amanda L. and Harry L.T. Mobley. 2011. Fitness Islands in Uropathogenic *Escherichia coli*. In, S.T. Walk and P.C.H. Feng (ed.) *Population Genetics of Bacteria: a Tribute to Thomas S. Whittam* chapter for Whittam book. pp. xx-xx

Books

1. "Urinary Tract Infections: Pathogenesis and Clinical Management." 1996. H.L.T. Mobley and J. W. Warren, editors. American Society for Microbiology, Washington DC (440 pages).
2. "*Helicobacter pylori*: Methods in Molecular Medicine." 1997. Chris L. Clayton and Harry L.T. Mobley, editors. Humana Press, Totowa, NJ (274 pages).
3. 10th International Workshop on Campylobacter, Helicobacter & Related Organisms. Proceedings on CD-ROM. 2000. Harry Mobley, David McGee and Irving Nachamkin (eds.). Automated Graphics. Baltimore, Maryland.
4. *Helicobacter pylori*: Physiology and Genetics. 2001. Harry L.T. Mobley, George L. Mendz, and Stuart L. Hazell (eds.). 608 pages. American Society for Microbiology. Washington, D.C.
5. Colonization of Mucosal Surfaces. 2005. James Nataro, Paul Cohen, Jeffrey Weiser, and Harry L.T. Mobley (eds.). 456 pages. American Society for Microbiology, Washington, DC.

Abstracts and Presentations at Professional Meetings

169 Abstracts Presented at Scientific Meetings

Thomas W. Rau
9123 Winrow Court
Highlands Ranch, CO 80126-5014

March 30, 2012

Atherton Alumni Association
Atherton High School
3000 Dundee Road
Louisville, KY 40205

Re: Nomination of Harry Mobley
AHS Hall of Fame

Ladies and Gentlemen,

Please find enclosed my nomination with supporting documentation for Harry L. T. Mobley, Ph.D., a 1971 Atherton High School graduate, to be inducted into the AHS Hall of Fame. I have no doubt that upon your reading the enclosure you will unanimously agree that Harry is worthy of this honor. To aid in your consideration and review, I have set forth below just a few of his accomplishments.

Since 2004, Harry has served as Professor and Chairman of the Department of Microbiology and Immunology at the University of Michigan Medical School. Previously, he was a Professor of Microbiology and Immunology at the University of Maryland School of Medicine. In 2010-11, he served as President, Association of Medical School Microbiology and Immunology Chairs. His contributions to his field of study and research are voluminous, both nationally and internationally. Having written 192 peer-reviewed publications, 35 book chapters, and co-authored or edited five books, he is literally a world-class expert. I cannot imagine there is another Atherton graduate in any academic field with a comparable level of achievement and distinction.

Additionally, Harry demonstrated outstanding success in academics, athletics *and* leadership while a student at Atherton, including leading the Rebels Soccer team to the Kentucky State Soccer Championship his Senior year and being named First-Team All-State.

If there are any questions, please contact me at (303) 971-4376 or thomas.w.rau@lmco.com.

Sincerely,



Thomas W. Rau
AHS Class of 1971

Enclosure:
As Stated