

**Midwestern Actuarial Forum Exam Review Seminars**  
**Fall 2012 – CAS Exams 3L and 3F, and Joint Exams MLC and MFE**  
**Registration Form**

The Midwestern Actuarial Forum is pleased to offer seminars for the benefit of students sitting for CAS/SOA Examination Parts 3L/3F/MFE/MLC in the Fall of 2012. The MAF is dedicated to providing high quality seminars with specific attention to the needs of the individual student. Our instructors are experienced in the art of exam seminars and have fine-tuned their materials and presentation to reflect the 2012 syllabus.

**The seminars will be held at CNA Insurance Company (333 S Wabash Ave, Chicago, IL 60604),** conveniently located near Chicago's O'Hare and Midway International Airports in downtown Chicago.

Check Box	Part	Seminar Dates	Fees SOA EXAM	Fees CAS EXAM	Registration Deadline	Max. Class Size	Instructors
	3F/MFE	Sept 7 – Sept 9	\$435	\$435	Aug 20	45	Howard Mahler
	3L Mahler portion only	Sept 10 – Sept 11		\$290	Aug 20	45	Howard Mahler
	3L Johnson portion only	Sept 12 – Sept 14		\$435	Aug 20	45	Paul Johnson
	MLC	Sept 12 – Sept 17 (noon)	\$965		Aug 20	45	Paul Johnson
	3L Total	Sept 10 – Sept 14		\$725	Aug 20	45	Paul Johnson Howard Mahler
	MFE/MLC Total	Sept 7 – Sept 9 Sept 12 – Sept 17 (noon)	\$1300		Aug 20	45	Paul Johnson Howard Mahler
	3F/3L Total	Sept 7 – Sept 14		\$1100	Aug 20	45	Paul Johnson Howard Mahler

**Important:** Each seminar day from September 7th – 16th starts at 8am and ends at 5pm  
The September 17th seminar day starts at 8am and ends at Noon

**Name:** \_\_\_\_\_

**E-Mail (REQUIRED):** \_\_\_\_\_

**Employer's Name:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**City, State, Zip:** \_\_\_\_\_

**Daytime Phone:** \_\_\_\_\_

**Method of Payment (circle one):**      **Credit Card**    /    **Check**

Steps to register:

- (1) Complete the registration form. Make sure to check-mark the seminar for which you want to register in the left-hand box, and identify your payment method by circling either “Credit Card” or “Check.”
- (2) Regardless of payment method, send the completed registration form to J.J. Ihrke, via e-mail, at [JIHRKE@travelers.com](mailto:JIHRKE@travelers.com). (The completed form can be scanned and attached, or the relevant registration information can be copied into the body of the message.)
- (3) If you wish to pay by credit card, you will receive an e-mail message which will provide you with further payment instructions via PayPal.
- (4) In the event that payment is to be made via check, please use the following in addition to sending the key information above via e-mail (please note that all payments must be made in U.S. dollars and drawn from a U.S. bank):

Make check payable to: “Midwestern Actuarial Forum”

Mail to: J.J. Ihrke  
Travelers Insurance Companies, Inc.  
MC/SB05N  
385 Washington Street  
Saint Paul, MN 55102

Please note that we cannot hold a space for you until we receive your payment. Seminars are subject to cancellation in the event of insufficient enrollment.

If you have any questions, please contact to J.J. Ihrke, at [JIHRKE@travelers.com](mailto:JIHRKE@travelers.com).

**Student Fee Discount:** Full-time students can qualify for a 25% discount on the above-listed fees, upon proof of full-time-student status.

**MAF Refund Policy:** Full refund of the seminar fee, except for a \$50 administrative fee and the cost of any seminar materials already sent, is available by contacting J.J. Ihrke prior to the seminar date.

## CAS Exam 3L, Joint Exam 3F/MFE and SOA Exam MLC Seminar

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Instructors: Howard Mahler, FCAS – 3L/3F/MFE  
Paul H. Johnson, Jr., PhD – 3L/MLC

### **Instructor Background:**

**Howard Mahler** is a Fellow of the Casualty Actuarial Society and was Vice President & Actuary at the Massachusetts Workers Compensation Rating Bureau for 15 years. Howard has a BA and MA in Mathematics. He served 12 years on the CAS Exam Committee, including 3 years as Chairperson. Howard has published extensively in actuarial journals. He has authored highly acclaimed study aids for Exams 3 and 4. Howard has taught actuarial exam preparation seminars since 1994, including Courses 3 and 4 since they were initiated in the year 2000.

**Paul H. Johnson, Jr.** earned a PhD in Actuarial Science, Risk Management and Insurance from the University of Wisconsin-Madison in 2008. He is currently an Assistant Professor of Actuarial Science in the Department of Mathematics at the University of Illinois at Urbana-Champaign. Paul has passed all of the preliminary examinations of the Society of Actuaries (the modern day equivalents of Exams P, FM, M, and C). Since 2003, Paul has taught undergraduate courses meant to prepare students for each the preliminary exams of the Society of Actuaries, and has received various honors and awards for teaching excellence. Most recently, Paul was honored with the N. Tenney Peck Teaching Award in Mathematics for 2011. He has also published in actuarial and risk management journals, including the North American Actuarial Journal and the Risk Management and Insurance Review.

### **Seminar Overview:**

Dates: September 7 – September 17, 2012  
Times: (3F/MFE) 8:00AM, September 7 – 5:00 PM, September 9  
(3L) 8:00 AM, September 10 – 5:00 PM, September 14  
(MLC) 8:00 AM, September 12 – 12:00 PM, September 17  
Location: CNA Insurance Company, Chicago, IL

### **Seminar Overview – Contingent Payment Models:**

Professor Johnson will lead the life contingencies sessions in the traditional manner, i.e., with detailed lectures, numerous examples, and a significant amount of problem solving. While there will be treatment of the underlying theory in some instances, the primary goal will be the presentation of the material in a way that maximizes student understanding and comfort level with life contingencies. The approach should represent a major component of a candidate's overall exam preparation for the spring.

From September 12<sup>th</sup> – 14<sup>th</sup>, Prof Johnson will cover all of the life contingencies material that is common to both the SOA and CAS examinations. The final two-and-one-half days, September 15<sup>th</sup> – (noon) 17<sup>th</sup>, will be devoted to the more advanced sections of the syllabus that are to be tested only by the SOA. Professor Johnson will have a revised study packet (with formulas and questions) ready by early July.

## **Seminar Overview – 3L/3F/MFE – Remainder of Syllabus:**

Howard Mahler will lead this session, covering Financial Economics, Statistics and Stochastic Models (CAS).

- Financial Economics (Joint Exam 3F/MFE): September 7<sup>th</sup> – 9<sup>th</sup>
- Statistics and Stochastic Models (3L): September 10<sup>th</sup> – 11<sup>th</sup>

All of the material will be covered thoroughly, with an emphasis on material that is most likely to be asked on the exam. Theory will be illustrated throughout with numerous numerical examples, practice problems, and past exam questions. Slides of Mr. Mahler's presentation will be provided to students in advance in electronic form. Ample time will be available for student/instructor interaction.

### **Study Guides:**

It is highly recommended that attendees purchase Mahler's Guides, "Mahler's Guide to Financial Economics" for MFE/3F and "Mahler's Guides to CAS 3L". These study guides are sold separately and are available through the Actuarial Bookstore and ACTEX/Mad River Books. Mr. Mahler will be teaching from them during his portions of the seminar.

Prof Johnson recommends Life Contingencies: A Logical Approach to Actuarial Mathematics by Prof Batten. For those taking Exam MLC only, the 2012 Exam MLC ASM study guide by Abraham Weishaus is also recommended. Both are available through the Actuarial Bookstore and ACTEX/Mad River.

## **HOTEL/TRANSPORTATION ACCOMMODATIONS**

There are several options for hotel accommodations and other traveling necessities within the downtown Chicago location.

### **Transportation:**

Taxi rates from O'Hare and Midway will run approximately \$40.

EL train rates to downtown Chicago from both airports are available for under \$5 each way and passes can be purchased at the airport:

- Orange Line from Midway; State/Van Buren stop
- Blue Line from O'Hare; Jackson stop
- [www.transitchicago.com/riding\\_cta/systemguide/](http://www.transitchicago.com/riding_cta/systemguide/)

### **Hotels:**

Hotels are plentiful within walking distance of the seminar location. CNA has allowed for their negotiated hotel rates to be used for the seminar. Simply call the hotel and ask for the CNA rate. Also, hotel rates in downtown Chicago vary widely based on availability so please check travel websites as well. Below is a list of hotels with their CNA negotiated rate (rates referenced are valid for September 7 -17) and are in close proximity to CNA:

The Silversmith Hotel	10 South Wabash	145
Congress Plaza Hotel at Grant Park	520 South Michigan	170
Central Loop Hotel	111A West Adams	171
Wyndham Blake Chicago	500 S Dearborn	213
La Quinta Inn	One South Franklin	229
Hard Rock Hotel	230 N Michigan	239
The Palmer House Hilton	17 East Monroe	299