



**17<sup>th</sup> Workshop on MHD Stability Control  
will be held in New York at Columbia University on 5-7 Nov 2012  
following the Providence APS-DPP 2012 Annual Meeting**

**Workshop Logistics:**

The workshop will be held on the Morningside Heights main campus of Columbia University in the Schapiro Building beginning on **Monday**, November 5, and running through **Wednesday**, November 7.

The Workshop begins the day after the New York City Marathon: hotels will be very heavily booked in New York City for the Nov 3-4 weekend.

Prospective participants should book their hotel rooms as soon as possible, or plan to stay outside New York City and arrive on Monday morning for the workshop with hotel check-in Monday evening.



# JOIN IN.

THE ING NEW YORK CITY  
**MARATHON**  
NOVEMBER 4, 2012



## WIN ENTRY TO THE ING NEW YORK CITY MARATHON 2012

### THE ROAD TO THE FINISH 2012 STARTS NOW!

You're in the right place to register your interest to run the ING New York City Marathon on November 4, 2012. Register now and you will receive an e-mail notification when the online application opens for the non-guaranteed entry drawing. Once the application opens, you must complete the required information and pay the application fee in order to be entered for a chance to run in the ING New York City Marathon 2012. Please register only once.

## RUN FOR LIFE.

Running takes your body, mind, and spirit to a better place. This simple act of putting one foot in front of the other and moving forward can make you healthier, happier, and more confident. For more than five decades, NYRR has been championing the benefits of a lifetime of running, helping millions of people of all ages and abilities discover the power of running.

Please tell us why you want to run the ING New York City Marathon 2012:

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*Note: all fields marked with \* are required*

First Name: \*

Last Name: \*

Email: \*

Confirm Email: \*

Zip / Country / Postal  
Code:

## HOTEL & TRAVEL INFORMATION FOR THE MHD CONTROL WORKSHOP COLUMBIA UNIVERSITY, NOV. 5-8, 2012

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A block of rooms have been reserved at the Hotel Newton from Monday, November 5, 2012 - Thursday, November 8, 2012 under the group name: **2012 MHD Workshop, #212213**. Each guest is responsible for the room, tax, and incidental charges. Please make your reservation by *September 4, 2012*. The room block will be released after that date. Rooms must be booked through Emilio Morales Jr., Director of Reservations. Please reference the group name in order to secure the Columbia rate.

### Hotel Newton

<http://www.thehotelnewton.com/>

Emilio Morales Jr., Director of Reservations and Revenue  
2528 Broadway (at 94th Street), New York, NY 10025  
212-678-6500 Phone / 212-678-6758 Fax  
newton@newyorkhotel.com

**30 Superior rooms with one Double/Queen at the rate of \$189+Tax per night**

*PLEASE NOTE:* You may be able to secure a room on Sunday night or lower room rate at some of the other hotels listed below. November is high tourist season due to the NY Marathon. We strongly recommend that you reserve your room as soon as possible.

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### Campus Guest Rooms

#### Guest Rooms at International House

[www.ihouse-nyc.org/s/707/index.aspx?sid=707&gid=1&pgid=285](http://www.ihouse-nyc.org/s/707/index.aspx?sid=707&gid=1&pgid=285)  
500 Riverside Drive (between 122<sup>nd</sup> and 123<sup>rd</sup> Street)  
New York, NY 10027  
Phone: 212-316-8436, Fax: 212-316-1827  
Reservation desk hours; 9 AM-5 PM  
Rates start at \$135 per night \*

#### Landmark Guest Rooms at Union Theological Seminary

[www.utsnyc.edu/Page.aspx?&pid=520&srcid=2563041](http://www.utsnyc.edu/Page.aspx?&pid=520&srcid=2563041)  
Broadway (at 121<sup>st</sup> Street)  
New York, NY 10027  
Phone: 212-280-1313, Fax: 212-280-1488  
Email: landmark@uts.columbia.edu  
Reservation desk hours; 10 AM-4 PM  
Rates start at \$135 per night \*

#### Guest Rooms at Teachers College

[www.tc.columbia.edu/abouttc/visit.htm?id=Guest+Housing](http://www.tc.columbia.edu/abouttc/visit.htm?id=Guest+Housing)  
517 W. 121<sup>st</sup> Street (between Broadway and Amsterdam)  
New York, NY 10027  
Phone: 212-678-3235, Fax: 212-678-3222  
Email: housing@tc.edu  
Reservation desk hours; 9 AM-5 PM  
Rates start at \$135 per night \*  
*Guests who stay any duration of the weekend, are financially responsible for Friday, Saturday and Sunday night charges.*

### Local Hotels

#### On the Ave Hotel

[www.ontheave-nyc.com/](http://www.ontheave-nyc.com/)  
2178 Broadway at 77th Street  
New York, NY 10024  
Phone: 212-362-1100/800-509-7598, Fax: 917-441-0293  
Weekday rates start at \$149 per night

#### Days Hotel

[www.daysinn.com/](http://www.daysinn.com/)  
215 W. 94<sup>th</sup> Street (at Broadway)  
New York, NY 10025  
Phone: 212-866-6400/800-228-5151, Fax: 212-866-1357  
Weekday rates start at \$150 per night \*

#### Hotel Belleclaire

[www.hotelbelleclaire.com/](http://www.hotelbelleclaire.com/)  
250 West 77<sup>th</sup> Street (between Broadway/West End Ave.)  
New York, NY 10024  
Phone: 212-362-7700, Fax: 212-362-1004  
Weekday start at \$169 per night \*

#### The Travel Inn Hotel

[www.thetravelinnhotel.com/](http://www.thetravelinnhotel.com/)  
515 West 42<sup>nd</sup> Street (between 10<sup>th</sup>/11<sup>th</sup> Avenues)  
New York, NY 10036  
Phone: 212-695-7171/800-869-4630, Fax: 212-967-5025  
Email: travelinn@newyorkhotel.com  
Weekday rates start at \$200 per night \*

## Local Hotels, continued

### Marakesh Hotel

[www.marrakechhotelnyc.com/](http://www.marrakechhotelnyc.com/)

2688 Broadway (at 103<sup>rd</sup> Street)

New York, NY 10025

Phone: 212-222-2954, Fax: 212-678-6842

Email: [info@marrakechhotelnyc.com](mailto:info@marrakechhotelnyc.com)

Rates start at \$220 per night \*

### Belvedere Hotel

[www.belvederehotelnyc.com/](http://www.belvederehotelnyc.com/)

319 West 48<sup>th</sup> Street (between 8<sup>th</sup> & 9<sup>th</sup> Avenues)

New York, NY 10036

Phone: 212-245-7000/888-HOTEL-58

Rates start at \$220 per night \*

### Milburn Hotel

[www.milburnhotel.com/](http://www.milburnhotel.com/)

242 W. 76<sup>th</sup> Street (between Broadway/West End Ave.)

New York, NY 10023

Phone: 212-362-1006/800-833-9622, Fax: 212-721-5476

Email: [milburn@milburnhotel.com](mailto:milburn@milburnhotel.com)

Rates start at \$229 per night \*

### Hotel Beacon

[www.beaconhotel.com/](http://www.beaconhotel.com/)

2130 Broadway at 75<sup>th</sup> Street

New York, NY 10023

Phone: 212-787-1100, Fax: 212-724-0839

[reservations@beaconhotel.com](mailto:reservations@beaconhotel.com)

Rates start at \$250 per night \*

### The Lucerne Hotel

[www.thelucernehotel.com/](http://www.thelucernehotel.com/)

201 West 79<sup>th</sup> Street (between Broadway/Amsterdam)

New York, NY 10024

Phone: 212-875-1000/800-492-8122, Fax: 212-579-2408

Email: [reservations@thelucernehotel.com](mailto:reservations@thelucernehotel.com)

Rates start at \$285 per night \*

### Flatotel

[www.flatotel.com/](http://www.flatotel.com/)

135 West 52<sup>nd</sup> Street

New York, NY 10019

Phone: 212-887-9400/800-352-8683, Fax: 212-887-9795

Weekday rates start at \$385 per night \*

## Budget Hotels/Hostels (shared baths)

### Westside Inn Hotel/Hostel

<http://www.westsideinn.com/>

237 W. 107<sup>th</sup> Street

New York, NY 10025

Phone: 212-866-0061/212-866-0062, Fax: 212-866-0062

Email: [westsideinn@aol.com](mailto:westsideinn@aol.com)

Rates start at \$69 per night \*

### Westside YMCA

<http://www.ymcanyc.org/index.php?id=1134>

5 West 63<sup>rd</sup> Street (Broadway/Central Park West)

New York, NY 10030

Phone: 212-875-4273, Fax: 212-579-4200

Rates start at \$89 per night \*

### Riverside Tower Hotel

<http://www.riversidetowerhotel.com/>

80 Riverside Drive (at 80<sup>th</sup> Street)

Phone: 800-724-3136/212-877-5200, Fax: 212-678-0874

Email: [reservations@riversidetowerhotel.com](mailto:reservations@riversidetowerhotel.com)

Rates start at \$104 per night \*

## Transportation Information

### New York City Transit

[www.mta.nyc.ny.us/nyc/t/](http://www.mta.nyc.ny.us/nyc/t/)

Phone: 718-330-1234 (Travel Information Center)

The fare for a subway or local bus ride is \$2.25.

MetroCards can be purchased at kiosks in any subway station.

- *Pay-Per-Ride MetroCard*  
Buy as many rides as you want from \$4.50-\$80.  
Automatic free transfer between subway and bus, or between buses.
- *7-Day Unlimited Ride MetroCard*  
\$27 for unlimited subway and local bus rides until midnight, 7 days from day of first use.

### Carmel Taxi & Limousine Service

[www.carmellimo.com/](http://www.carmellimo.com/)

Phone: 212-666-6666/800-9-CARMEL

### Super Shuttle

[www.supershuttle.com/](http://www.supershuttle.com/)

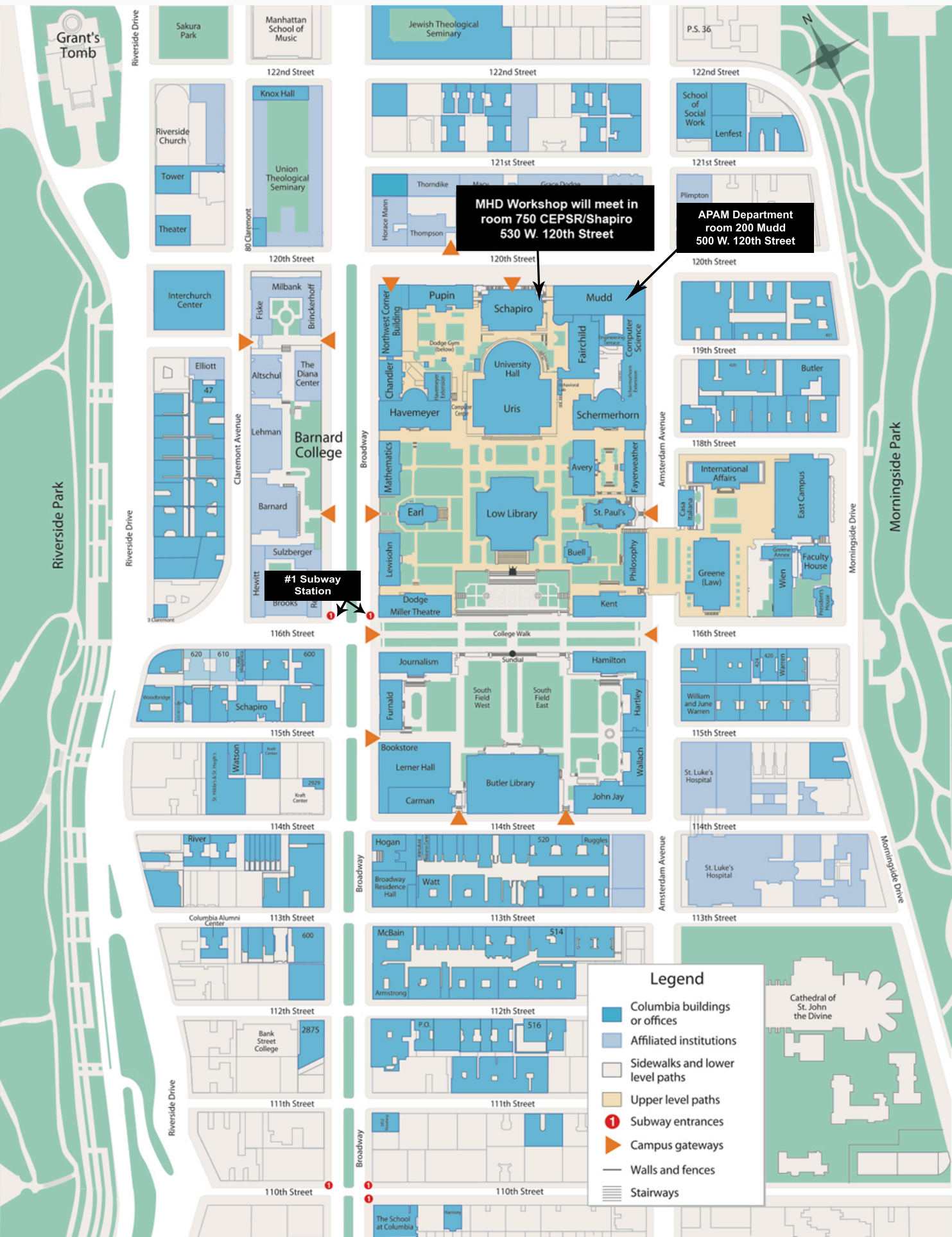
Phone: 212-2258-3826/212-BLUE-VAN

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\* All rooms are subject to state sales tax, city occupancy



The MHD Control Workshop will meet in room 750, Interschool Lab, in the CEPSR/Shapiro Building, located at 530 W. 120th Street, between Broadway and Amsterdam Avenue.



# **We Need to Choose a ‘Theme’ for the 2012 Workshop**

2011: Optimizing and Understanding the Role of Coils for Mode Control  
2010: 3D Magnetic Field Effects in MHD Control  
2009: Assuring Successful MHD Control in ITER  
2008: Magnetic Islands and Rotation  
2007: Improved MHD Control Configurations  
2006: Active MHD Control in ITER  
2005: Progress in Kink and Tearing Mode Control  
2004: Active Control of MHD Stabilities: Back to Basics  
2003: Active Control of MHD Stability: Extension to the Burning Plasma Regime  
2002: Active Control of MHD Stability: Extension of Performance  
2001: Control of MHD Stability by Rotation  
2000: Innovative MHD Control in Magnetic Fusion Plasmas  
1999: Active MHD Mode Control in Innovative Confinement Concepts  
1998: Active Control of MHD Modes in Toroidal Devices  
1997: Control of MHD Modes in Tokamaks with Non-axisymmetric Coils  
1996: Feedback Stabilization of MHD Instabilities

Note: 2012 MHD Control Workshop is also a “US-Japan Workshop”