



Massachusetts Institute of Technology

Last Mile Delivery Roundtable

Moderated by Edgar E Blanco

MIT Center for Transportation & Logistics



Supply Chain Exchange

- Multiple levels of sponsorship (e.g.) student thesis sponsorships)
- Student recruiting
- MIT Global SCALE Network centers in Europe, Asia, and Latin America

INVOLVEMENT

ACTIVITIES

- Executive education courses
- Workshops, symposia, conferences, webinars, and roundtables
- Participation in projects and research
- Annual company briefing
- Interact with SCE partner companies in open forums

CONTENT

- *Supply Chain @ MIT* Blog: <http://supplychainmit.com>
- Exclusive access to reports, papers, presentations, theses, videos, and publications archive
- Prioritized access to research results

COMMUNICATIONS

- *Supply Chain Frontiers* quarterly newsletter
- *Supply Chain Exchange* bi-weekly update
- Open line of communication to MIT CTL faculty & researchers

Agenda - Morning

8:45 Ground Rules & Intros

9:30 Session I: Network design for last mile delivery

Opening remarks by Dan McHugh (Ryder)

10:15 Break

10:45 Session II: Driving excellence in last mile ops

Opening remarks by Ernesto Ayala (ABI)

11:30 Session III: Transparency across the SC

Opening remarks by Jairo Londoño (Nutresa)

12:15 Lunch

Agenda - Afternoon

1:00 Session IV: UAV

Invited Speaker Prof. Mary Cummins

2:00 Session V: Last Mile in Megacities
Madrid, São Paulo, Bangkok

2:45 Break

3:15 Session VI: Delivering Omnichannel
Opening remarks by Steve Carter (Target)

4:00 Closing Remarks

4:30 Adjourn

CTL Roundtable Groundrules

- CTL Roundtables are meant to be very interactive
 - Everyone is an active participant in the discussion
(no wallflowers or silent observers)
 - No single person should dominate the discussion
(no blowhards or monologuers)
 - Try to stay on topic within each session – we will use a parking lot for new thoughts

Under Chatham House Rule

Participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed

In other words...

- Feel free to speak up your mind
- Your views will not represent those of your organizations
- Avoid confidential information

Now Introductions ...

- Let's go around the table for introductions
- Give a short introduction of yourself
 1. Your name, organization, & role/title
 2. Why are you interested in last mile delivery?
 3. What is your “burning question” on the topic?

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megacity lab: bangkok

megacity lab: madrid

megacity lab: bogota

megacity lab: santiago

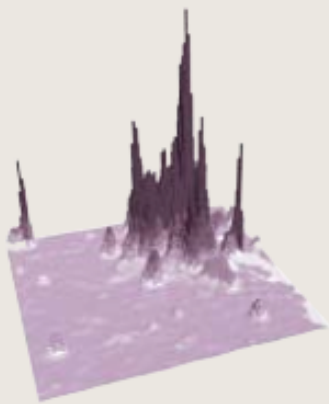


megacity lab: mexico city

megacity lab: sao paulo

megacity lab: beijing

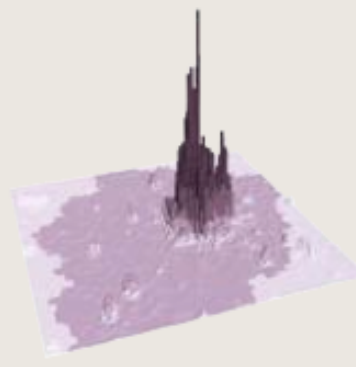
- local capabilities & context
- common research platform
- shared tools & methodologies
- student & faculty exchange
- annual workshop @ MIT
- joint events & publications



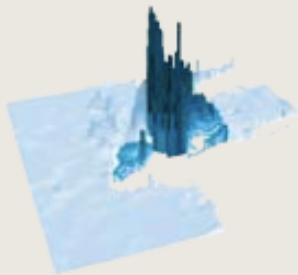
DELHI



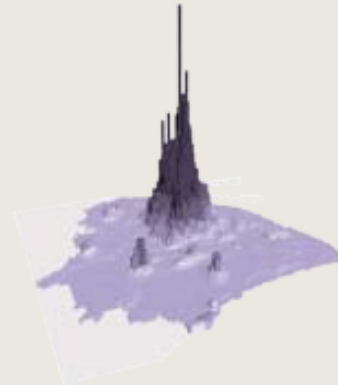
KOLKATA



BANGALORE



NEW YORK CITY



SHANGHAI



LONDON



MEXICO CITY



JOHANNESBURG



BERLIN

Population density per km²



Source: Urban Age Programme.
LSE, 2007.

better logistics for cities.

urban channel strategy
excellence in last-mile operations
high-resolution urban logistics design

better cities for logistics.

data-driven policy making
innovation in urban freight planning

In Closing...

- We will circulate presentations (when allowed)
- We will distribute a summary of the roundtable
 - You will have the opportunity to review it prior to final publication
- Update you on next steps & action items
- If you are around for the night, invited to join us at Champions @ 5:30 for SCM thesis partner reception

Edgar Blanco (eblanco@mit.edu)

THANKS FOR YOUR PARTICIPATION!!!