

# Travels With Doug

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# Lessons learned over 30 years of Doug Time

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Networking...

# Lessons learned over 30 years of Doug Time

For me, the journey (meaning concrete) started in 1994...







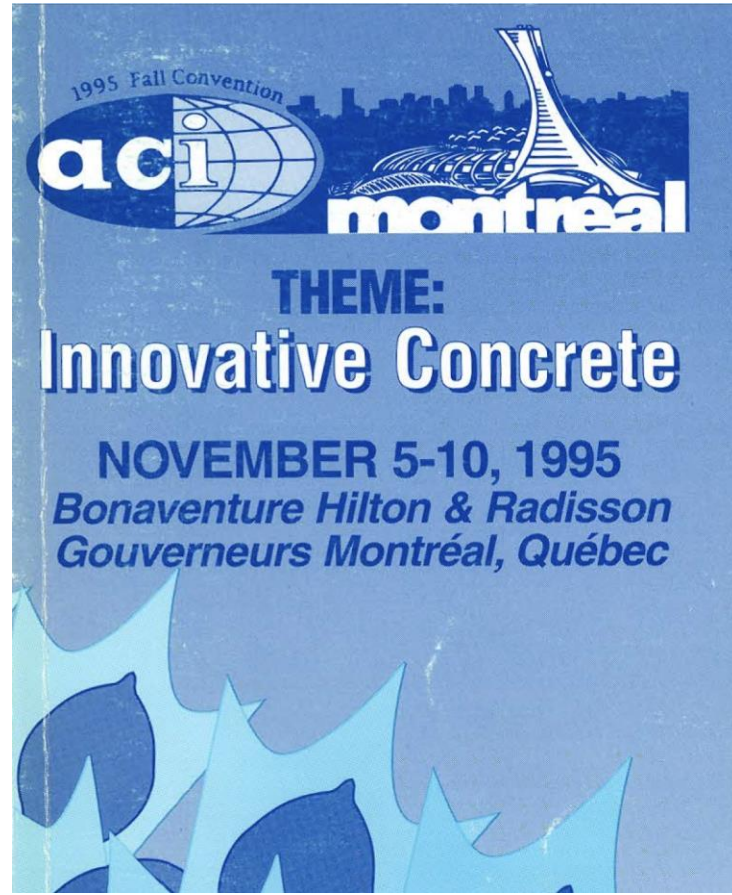


## NEWS RELEASE

Michigan unemployment  
rate advances

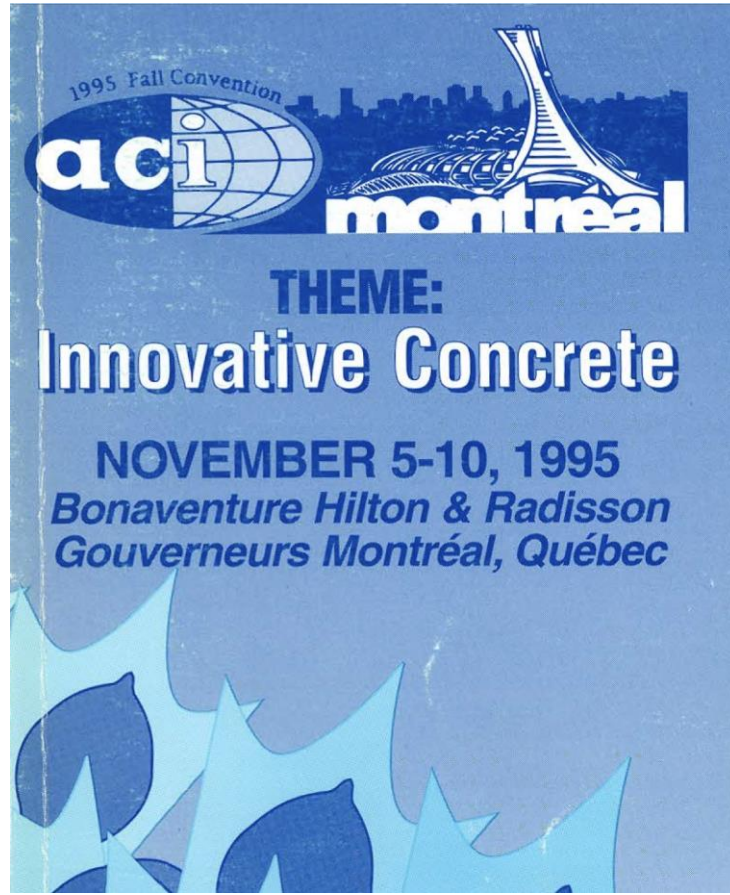
Quit a good paying job and  
decided to go to graduate  
school... in concrete...






## NEWS RELEASE

Michigan unemployment  
rate advances





1995 Fall Convention  
**aci**  **montreal**

**THEME:**  
**Innovative Concrete**

**NOVEMBER 5-10, 1995**  
*Bonaventure Hilton & Radisson*  
*Gouverneurs Montréal, Québec*

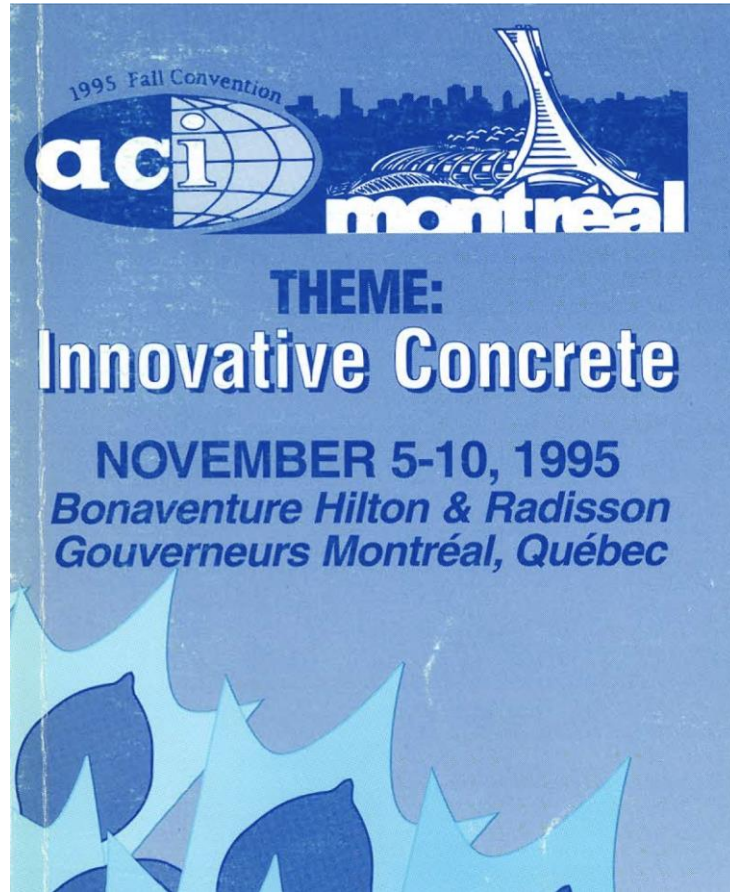
LA SÉPA  RATION?

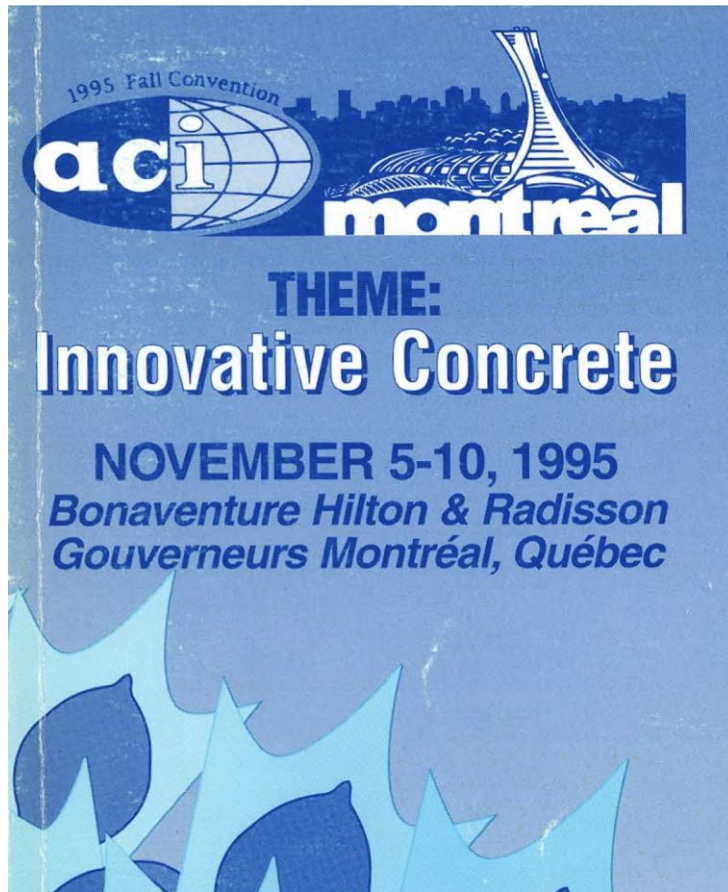
 **ui**

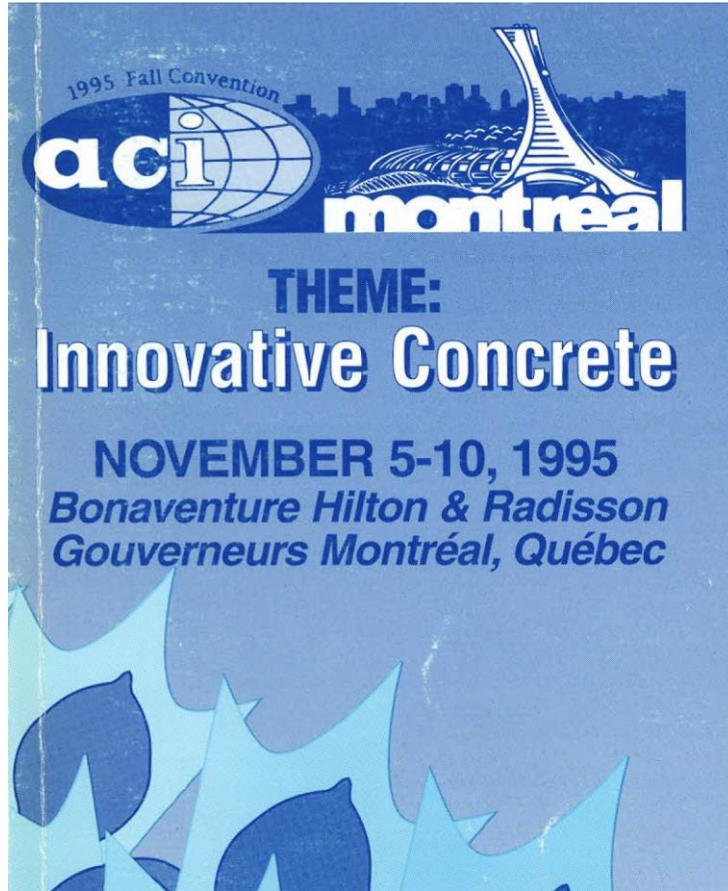
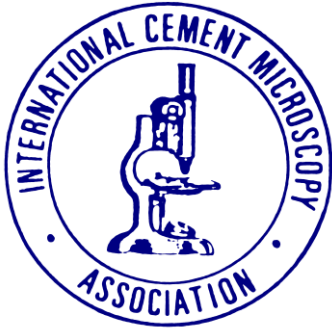
**et ça devient possible**



Paul  
Lehoux

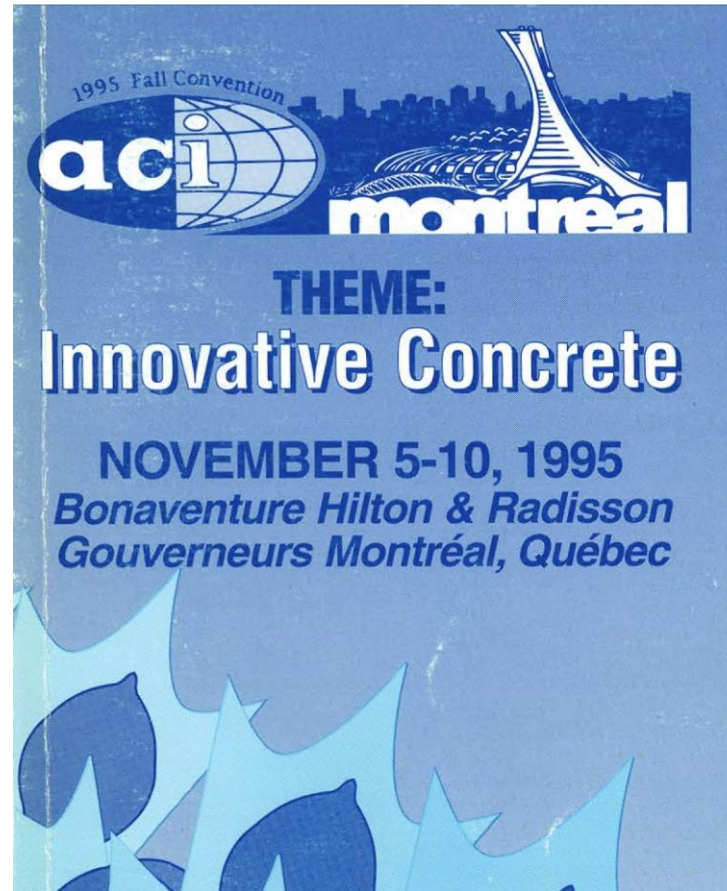


















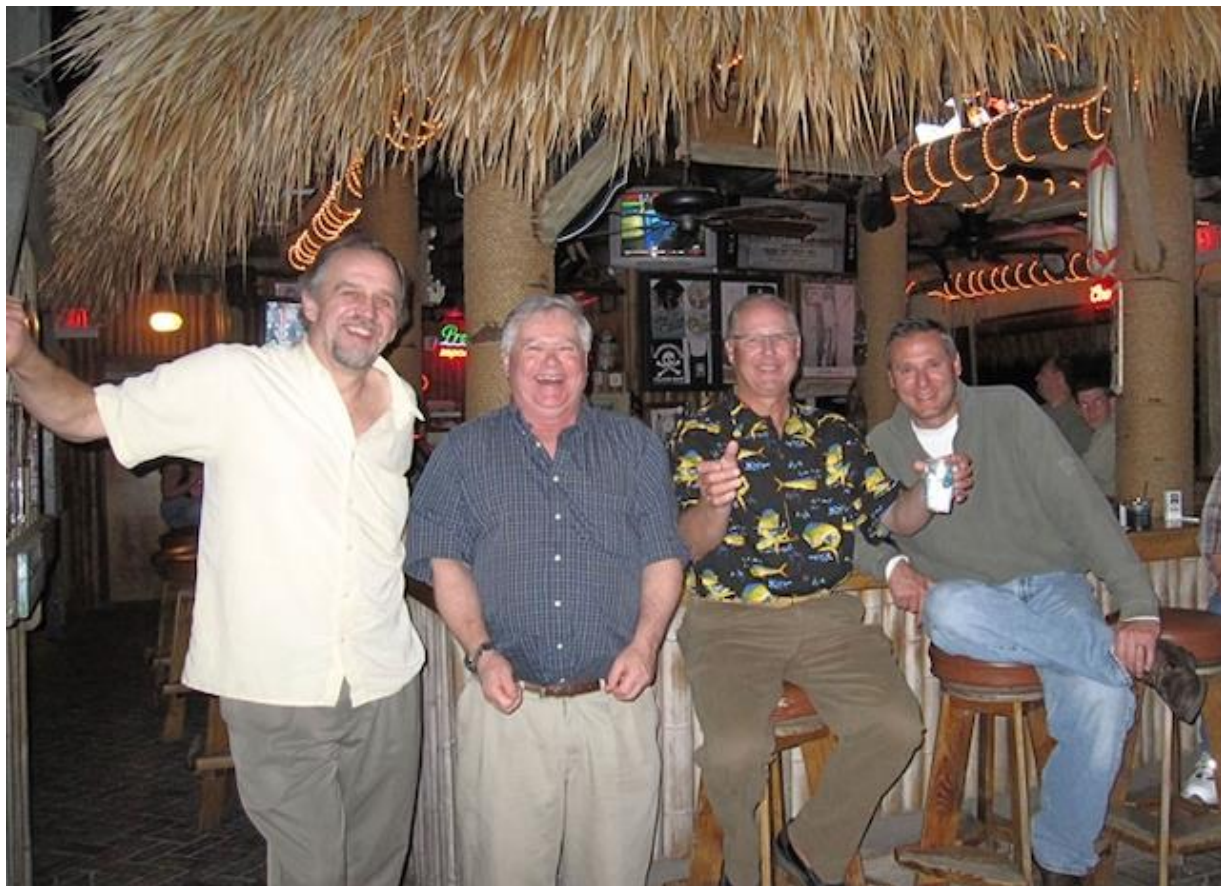












# First collaboration

- Pooled Fund led by South Dakota DOT
- Identified the calcium oxychloride mechanism of concrete deterioration
- Identified the role of SCMs in mitigating the distress
- Led to ongoing work by Weiss et al. and others



SD2002-01



**The Deleterious Chemical Effects of Concentrated Deicing Solutions on Portland Cement Concrete**







# Lessons learned over 30 years of Doug Time

- Networking
- Our industry is small – people are approachable
- Relationships last a lifetime
- However, timing is everything... don't make me late for the buffet line...

# Lessons learned over 30 years of Doug Time

**Enjoy the journey!**

































# Lessons learned over 30 years of Doug Time



- Other lessons...
- How things get done
- Particularly at ASTM...
- Anything is possible but nothing happens by accident





# Lessons learned over 30 years of Doug Time



And don't think small...







# Lessons learned over 30 years of Doug Time

- Biggest lesson...
- Its all about the people you meet along the journey...











CHEESE  
FRIES

BEN'S

WASHINGTON LANDMARK  
SINCE 1958

Chili Bowl

BEN'S

OPEN

HOURS OF OPERATION  
Mon 11am-11pm  
Tue 11am-11pm  
Wed 11am-11pm  
Thu 11am-11pm  
Fri 11am-11pm  
Sat 11am-11pm  
Sun 11am-11pm

KEY BURGERS  
ME BURGERS

Chili  
BOWL

NEXT DOOR  
RESTAURANT & BAR

Ben's Chili Bowl  
Menu  
Burger \$5.99  
Hot Dog \$3.99  
Fries \$2.99  
Soda \$1.99  
Combo \$6.99  
Kids \$3.99  
Join Us Out Here



























Congratulations  
on a history of  
contribution to  
everyone's  
journey... and...  
keep the journey  
going!

