Pollinating Distraction-free Driving Behavior

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While writing my book, 'One Split Second'...

...epiphany hit me with messages saying...

- We can fix the epidemic of distracted driving
- Watch how bees and butterflies pollinate the seeds

GO

- Pollinate the seed of distraction-free driving behavior
- Establish Distraction-free Driving Clubs at high schools
- Students will serve as bees and butterflies who will pollinate the message with peer influence



If they can do it, why can't we?

- Bees and butterflies transfer pollen grain
- Petal of a flower to the stigma in the center of the flower
- Start a process
- Delivers flowers, fruits and vegetables
- What a joy!

REPLICATE THIS PROCESS



The Club Mission Statement

The club will be known for peer advocacy work, committed to transforming the driving culture with fact based actionable knowledge, instilling distraction-free driving behaviors among peers and the whole community at large.







The roadmap to success

2015

2016

Twins Cities Distracted Hopkins Eden Prairie -Edina **Driving Club**

Goals:

- Spread awareness about distracted driving
- Advocate the importance of safe driving
- Mobilize teens to encourage distraction free driving
- Establish a sustainable distraction free culture
- **Bring down teen traffic fatalities**





How will the pollination occur?

- Students join an existing Distraction-free Driving Club* or establish one in their school to become a Distraction-free Driving Peer Advocate.
 - * Eden Prairie and Edina High Schools established them in Fall 2015 as a pilots
- Promote distraction-free driving in the broad community
- Collaborate with sister clubs at other schools for joint projects
- Contribute into vehicle safety/technology projects
- Participate in special video workshops at metro area art institutes
- Write blogs, engage social media, create artwork on distracted driving issues and solutions
- Organize creative campaigns at school and neighborhoods



Spark Student Interest with Incentives

- Learn how government works:
 - Gain access to US and State legislators
 - Develop formal briefs on the issue of distracted driving
 - Present to legislators and help develop insightful bills to combat driver distractions
 - Explore internships
- Get financial incentives
 - Enter to win Stipend for Drivers-Ed program
 - Enter to win scholarships for college/university
- Accumulate volunteer hours
- Test a high tech simulator at University of Minnesota
- Test a high tech device currently under development
- Command peer respect



Parents & teachers must help

Parents:

- Reinforce good driving discipline at home
- Encourage active participation
- Engage the son/daughter in discussions about club activities
- Offer feedback on the club projects underway

Teachers:

- Help manage school bureaucracy
- Act as the primary source of contact between the school and the Foundation
- Act as the sounding board of ideas brought in by the club
- Perform general supervision and ensure discipline



Guidance for 2016 Projects

Answer the question: Why do we believe in Distraction-free Driving?

- Conduct a workshop at school
- Produce Video 30-60 Second (Potential collaboration with Art Schools)
- Develop briefing for state legislators
- Review distracted driving management apps
- Conduct research on distracted driving and write blogs on the issue
- Participate in UoM project
- Explore other tech development projects at the foundation



Hopkins High School Surveyed 387 students

- Students equally distributed among Grades 10, 11 and 12
- 14 percent of students realize driving is a problem and affects their ability to drive safely
- 6 percent of the survey population admitted to texting and driving every single day

Interventions Proposed by students to combat distracted driving

- Expose students to realistic advertisements
- Offer personal experiences with a distracted driver or a victim
- Present facts about the dangers from distracted driving





Projects at Eden Prairie 2015

- App Research
- Creating Committees
- Brainstorming Fundraising
- Advocating



Projects at Hopkins 2016

- Held a distraction awareness week.
 - Put together a pledge
- Advocating





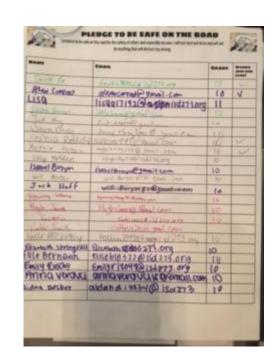
Projects at Edina 2015

Student Pledge



App Research Advocating

- AT&T DriveMode
- Everdrive
- Lifesaver
- Drivewise









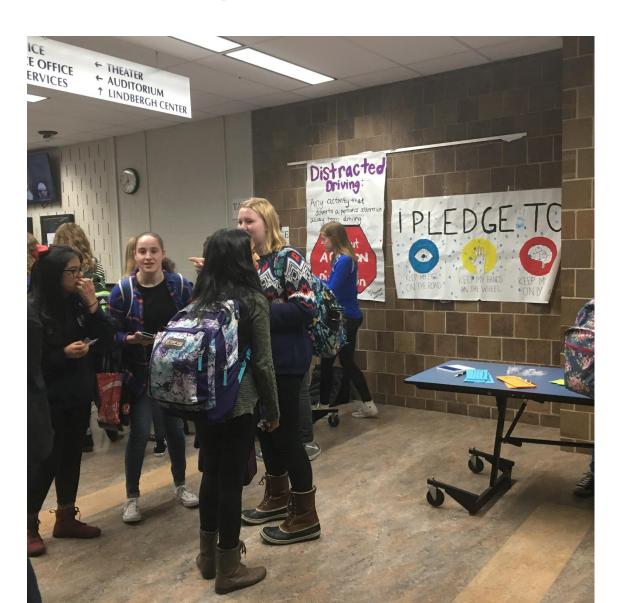














Projects at Eden Prairie 2016

- 50 students from grades 9-12 registered in the 2016 club
- 6 Committees formed to work on:
 - Public Speaking
 - Social Media/Advertising
 - Blogging
 - Video Production
 - Workshops
 - Fundraising



Teen Focused Project 2016 HumanFirst Lab, University of Minnesota

All clubs to participate in a research study for traffic sign recognition

- Contributed to data through a survey
 - Established a unique schema of each participant
- Four trial runs of driving the simulator
- Provide user experience input for the traffic sign recognition





Senator Amy Klobuchar highlights U of M distracted driving research and recognizes Edina and Eden Prairie Club Leaders







Call to Action

Distracted Driving is a multi-headed animal which continues to grow over time.

Therefore

We must design multiple interventions capable of moving with the times.

We must Stay Ahead of the Curve