

## Education Awards program short list of recommended topics

### Topic item 1

Explore environmental advantages associated with the use of slag products.

### Topic item 2

Road research surveys which look at the performances of various roads using slag materials.

### Topic item 3

Opportunities for slag in sub base constituents

### Topic item 4

Interlocking strength of concrete with slag aggregates

### Topic item 5

Limits of Iron content in cement powder and why? What are the net affects to increasing this above and below current limits specified?

### Topic item 6

Skid resistances of slag aggregates in Asphalt compared to other materials available today, define the differences between.

### Topic item 7

Investigation of stripping resistance of Asphalt containing steel furnace slag aggregates

### Topic item 8

Monitoring of pavements of less than 150-175mm of Asphalt cover.