# The future of weed control in Australian cropping systems

Michael Walsh Director Weed Research





Control of individual weeds or weed patches

Potential for 60-90% savings in weed control costs

Introduce new weed control technologies

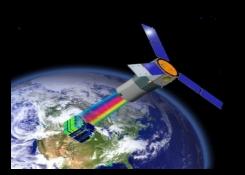








Requires weed identification and mapping







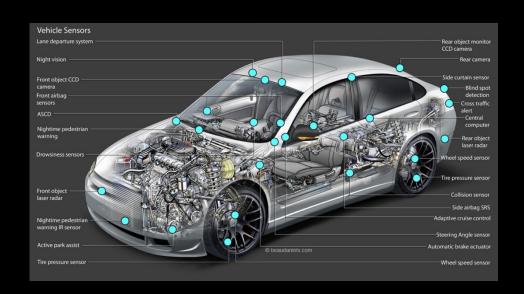








## Camera and sensor technologies





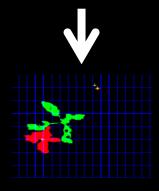












#### Alternate weed control treatment

Laser weeding



**Stamping** 



**Microwaves** 



**Electrical weeding** 



**Solar irradiation** 



# Thank you

