















## SGI Strategy

"SGI is focused on becoming a world leader in the application of biotechnology to solve production, formulation and delivery issues facing the pharmaceutical and personal care industries."









- Methods of expression & production of r.proteins
- Method for separation of protein of interest
- Expression of polypeptides in many organisms, particularly plant seeds
- Polypeptides may include but are not limited to: seed storage proteins, enzymes, bioactive peptides, antibodies and the like.
- The invention can also be used to recover r. polypeptides from non-plant host cells (bacterial host cell)
- Using r. proteins associated with seed oil bodies released during seed germination for expression of polypeptides that afford protection to seedlings from pathogens.
- Finally, develop biological means to create novel immobilized enzymes useful for bioconversion of substrates.









