

A collection of symbolic objects including a chessboard, medals, a compass, and glasses. The chessboard is in the top left, with several pieces visible. A red ribbon with a circular emblem is in the top center. A blue ribbon with a circular emblem is in the middle left. A silver star-shaped medal is in the middle right. A pair of glasses is in the bottom center. A compass is in the bottom left.

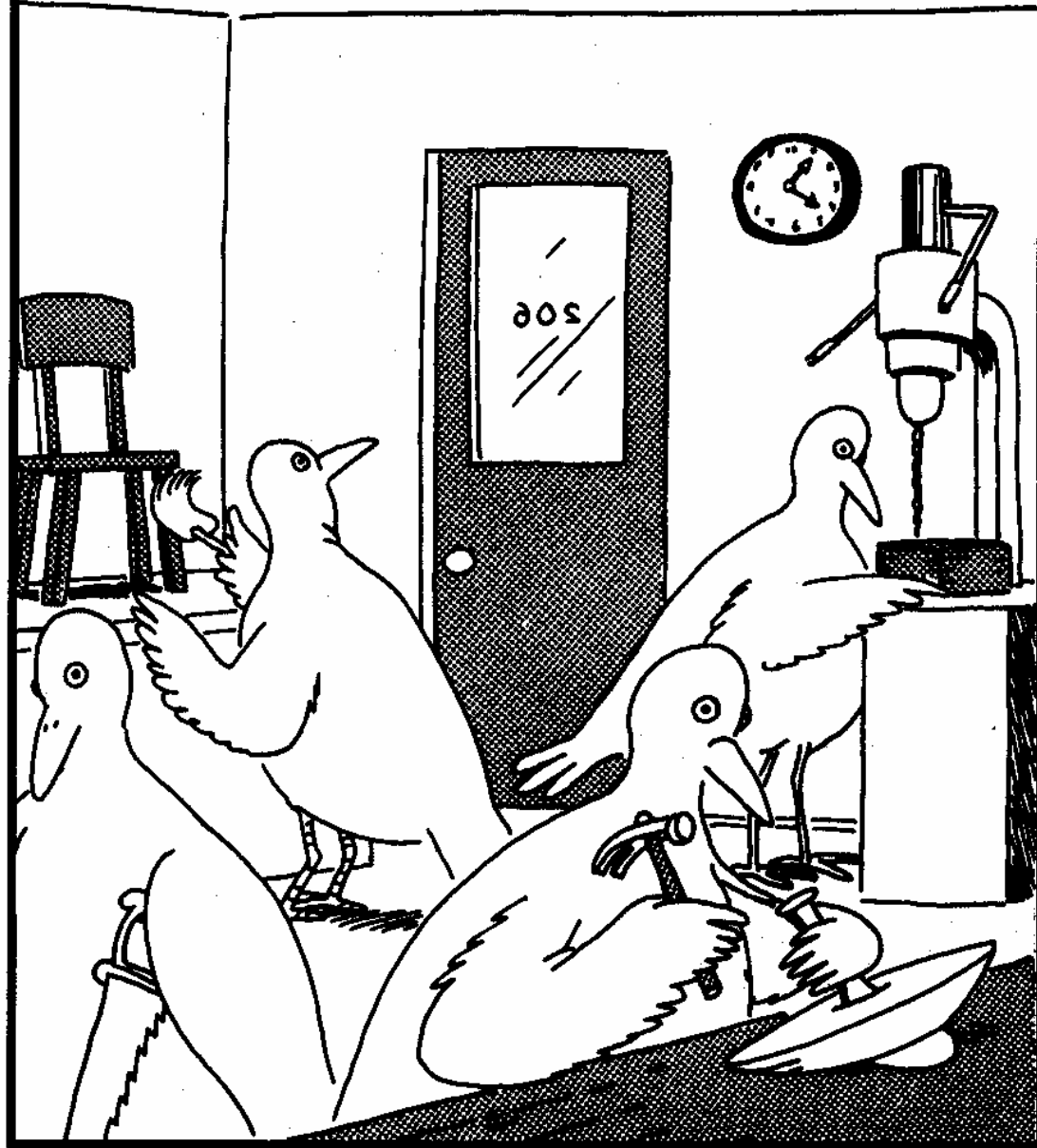
Planning for Implementing A New Law

Pradeep Kotamraju, System Director
Educational Grant Programs
Minnesota State Colleges & Universities

Daniel Smith, Education Supervisor
Adult & Career Education
Minnesota Department of Education

1987

Larson



Non-singing canaries have to take wood shop.



Minnesota's History of Choice Programs

- ◆ 1985 Postsecondary Education Options
- ◆ 1987 Graduation Incentives Program
- ◆ 1987 Area Learning Centers
- ◆ 1988 Enrollment Options
- ◆ 1991 Charter Schools
- ◆ 2003 On-line Learning Option

Just remember, the early bird gets the worm ... the second mouse gets the cheese.



Governor's High School Initiatives – 2005

- ◆ Get Ready Get Credit: Educational Planning and Assessment System
- ◆ Get Ready Get Credit: College Level Examination Program
- ◆ Advanced Placement/International Baccalaureate Expansion
- ◆ Career & Technical Education Levy and Grants

Latest survey shows that 3 out of 4 people make up 75% of the world's population.




Get Ready Get Credit: Educational Planning and Assessment System

- ◆ Voluntary school district participation in ACT EPAS system:
 - Career Planning
 - Assessment
 - Instructional Support
 - Evaluation
- ◆ Achievement tests in English, reading, mathematics, and science
- ◆ State provides ACT Explore test at grade 8 and ACT Plan test at grade 10 to help assess college readiness.



Get Ready Get Credit: College Level Examination Program (CLEP)

- ◆ High school students who demonstrate mastery in any of six content areas by a passing score on the CLEP test will be granted credit in that content by the MN State Colleges & Universities.
 - Composition and literature
 - Mathematics
 - Science
 - History and social sciences
 - Foreign languages
 - Business



Advanced Placement/International Baccalaureate

- ◆ Increase of \$1.222 million each year
- ◆ Pay teacher stipends based on the number of students passing AP/IB exams at a level of 3 or higher.

Flashlight: A case for holding dead batteries.



Career & Technical Education Levy and Grants

- ◆ Recalculate local permissive levy for career & technical education based on current expenditures or enrollment
- ◆ Competitive grants for modular technology education programs in grades 7 through 9 tied to emerging workforce skills
- ◆ Modification/update of state rules pertaining to career & technical education

My mind is like lightning – one brilliant flash and it's gone



P-16 Partnership

- ◆ Founded in 2003 to maximize educational achievement while promoting the efficient use of financial and human resources.
- ◆ Two initial priorities identified:
 - College Readiness
 - Teacher Quality

It is hard to understand how a cemetery raised its burial cost and blamed it on the cost of living.



P-16 Partnership Members

- ◆ **President – Education Minnesota (Teacher Union)**
- ◆ **President – MN Assoc of Colleges for Teacher Education**
- ◆ **Exec Director – MN Assoc of School Administrators**
- ◆ **Exec Director – MN Assoc of Secondary School Principals**
- ◆ **Board Chair – MN Career College Association**
- ◆ **Commissioner – MN Department of Education**
- ◆ **Exec Director – MN Elementary Principals' Association**
- ◆ **Director – MN Higher Education Service Office**
- ◆ **President – MN Independent School Forum**
- ◆ **Exec Director – MN Minority Education Partnership, Inc.**
- ◆ **President – MN Parent-Teacher-Student Association**
- ◆ **President/CEO – MN Private College Council**
- ◆ **President – MN School Boards Association**
- ◆ **Chancellor – MN State Colleges and Universities**
- ◆ **President – University of Minnesota**



P-16: College Readiness

- ◆ Alignment of K-12 standards and postsecondary requirements
- ◆ Permeable boundaries between high school and college
- ◆ Fostering educational aspirations and communicating expectations

It is said that if you line up all the cars in the world end to end, someone would be stupid enough to try and pass them.



P-16: Teacher Quality

- ◆ Recruitment of teachers
- ◆ Preparation of teachers
- ◆ Induction and mentoring
- ◆ Continuous professional development

Shin: A device for finding furniture in the dark.



Challenges for Secondary Postsecondary Collaboration

- ◆ Perception that postsecondary technical education is not “college” and that a single set of academic skills is appropriate for all students.
- ◆ P-16 initiative has not recognized Tech Prep as an effective secondary to postsecondary transition model – culture of NCLB, not Perkins.
- ◆ Inability to share data has hampered follow-up efforts and has made credit articulation difficult.
- ◆ Isolation of education from workforce development perpetuates a separation of mission.




Role for Career Clusters

- ◆ As a state we are just beginning to explore career clusters as an organizational structure for developing career pathways. Currently, career clusters are used for data collection and organization within secondary and post-secondary Perkins databases.
- ◆ Career clusters may be a good starting point for the development of career pathways under a reauthorized Perkins Act.



Benefits of a P-16 Model

- ◆ Brings the “players” together to identify and address transition issues.
- ◆ Allows development of work teams to propose solutions to complex problems.
- ◆ Creates opportunities to address problems within the system rather than waiting for legislation or other external influence to force resolution upon the system.



Advice re: Secondary Postsecondary Alignment

- ◆ Secondary and postsecondary career & technical educators must have a common understanding about their work, especially secondary to postsecondary transitions.
- ◆ Alignment cannot be driven by either the secondary or the postsecondary system, but must come from a common vision and understanding.



Practical Tips and Strategies

- ◆ Single local application for Perkins funds for both secondary and postsecondary applicants.
- ◆ Required “activity 12” reserving 10% of funds for secondary/postsecondary collaborative activities.
- ◆ iSeek Solutions (joint powers arrangement of state agencies and public and private higher education systems) provides collaborative education and career planning materials.
- ◆ Common accountability measures (in progress).