Assessment on Our Own Terms

This presentation was originally given at the 2007 NASM Annual Meeting in Salt Lake City, Utah by Mark Wait, Vanderbilt University, and Samuel Hope, NASM National Office

"Idealism increases in direct proportion to one's distance from the problem."

-John Galsworthy

"I often find that theories are like exquisitely beautiful machines that explode the moment they are all switched on. The virus of life immediately infects the systems and proves far too polymorphous to be contained in its structure."

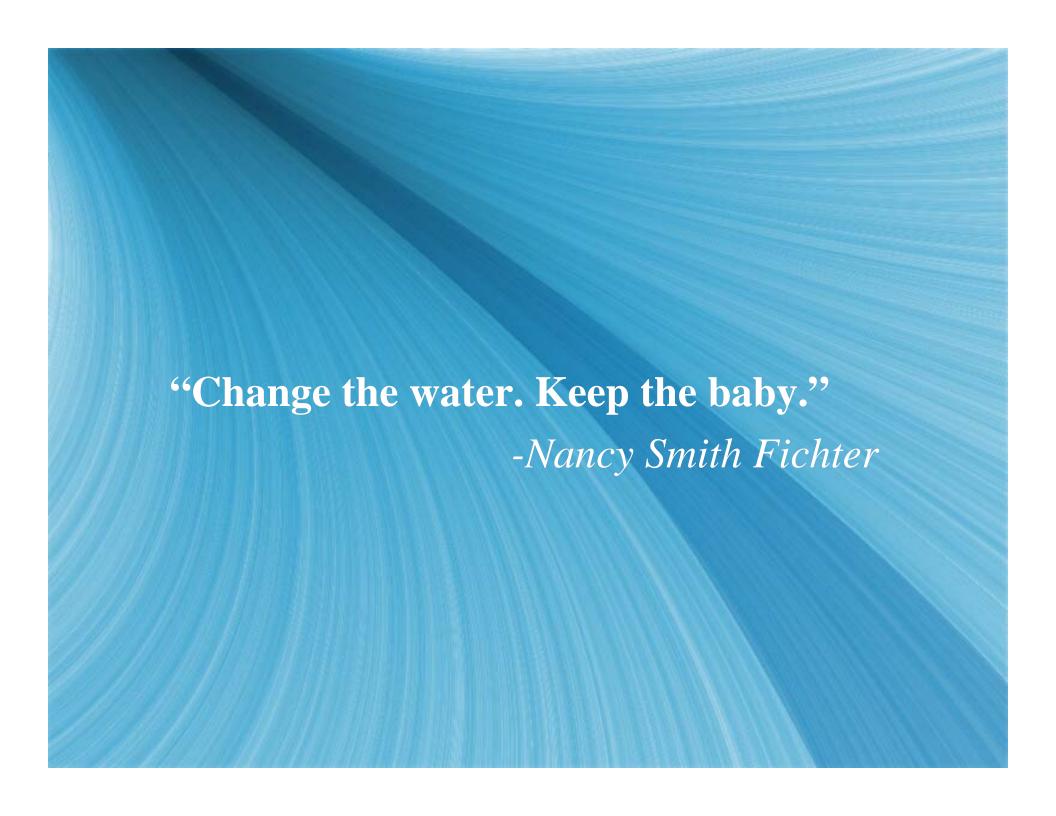
-Michael FitzGerald

"He uses statistics the way a drunken man uses lamp posts - for support rather than illumination."

-Andrew Lang

"When a single boy too often cries "wolf" in the absence of wolves, we disregard his speech. When it becomes the habit of many to cry "wolf" in the absence of wolves, our system of speaking itself is undermined."

-Nicholas Woltersdorf



By Way of Introduction

Achievement and Quality: Higher Education in the Arts

can be found online at:

http://agresources.artsaccredit.org



A Premise:

The possibility of improvement does not negate the fact of past achievement or current expertise.

Another Premise:

There can be a difference in (a) levels of expert knowledge and (b) ability to communicate that knowledge to the public.

By Way of Introduction

A Distinction:

Musical Logic and Speech Logic

By Way of Introduction

- I. Principles of artistic evaluation.
- II. How do we apply these principles in the various forms of evaluation we use?
- III. Why these principles and the way we use them are essential for the progress of the discipline.
- IV. How do we explain our principles, achievements, and methods to others?
- V. How do we debate when necessary?



Our Purpose

To present elements of a framework for thought and action.

Our Goal

Keep assessment on our terms -The terms useful to and productive for the music profession.

Principles of Artistic Evaluation

I. Principles of Artistic Evaluation "Art is not a thing, it is a way." -Elbert Hubbard I. Principles of Artistic Evaluation

Our Focus:

Artistic Work, especially evaluations of application of the artistic mode of thought, of artistic ways of working.



Artistic Work:

Making design or "compositional" choices in the creation or presentation of a work.

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Making creative, situation-specific choices...

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Artistic Work:

Making design or "compositional" choices in the creation or presentation of a work.

Making creative, situation-specific choices...

Not simply applying science-based technical systems designed to work exactly the same way all the time.

Principles Set 1: Parts/Wholes/Goals

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The parts have value primarily in relation to a particular whole.

Principles Set 1: Parts/Wholes/Goals Intent sets the goal for the whole. Principles Set 1: Parts/Wholes/Goals

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Goals are individual, even unique.

Principles Set 1: Parts/Wholes/Goals

Evaluation requires knowledge and skill to understand:

- Many specific goals
- Use of elements to reach each goal

Principles Set 1: Parts/Wholes/Goals The parts/wholes/goals relationship in the arts means:

The parts/wholes/goals relationship in the arts means:

Individual evaluation trumps standardized assessment.

Principles Set 2: Technique





Principles Set 2: Technique

Technique

is essential,

and must be maintained.



Principles Set 2: Technique

Technique

Goes beyond physical ability to encompass interpretative knowledge and skills.

Principles Set 2: Technique Technical accuracy can be evaluated in yes/no terms,

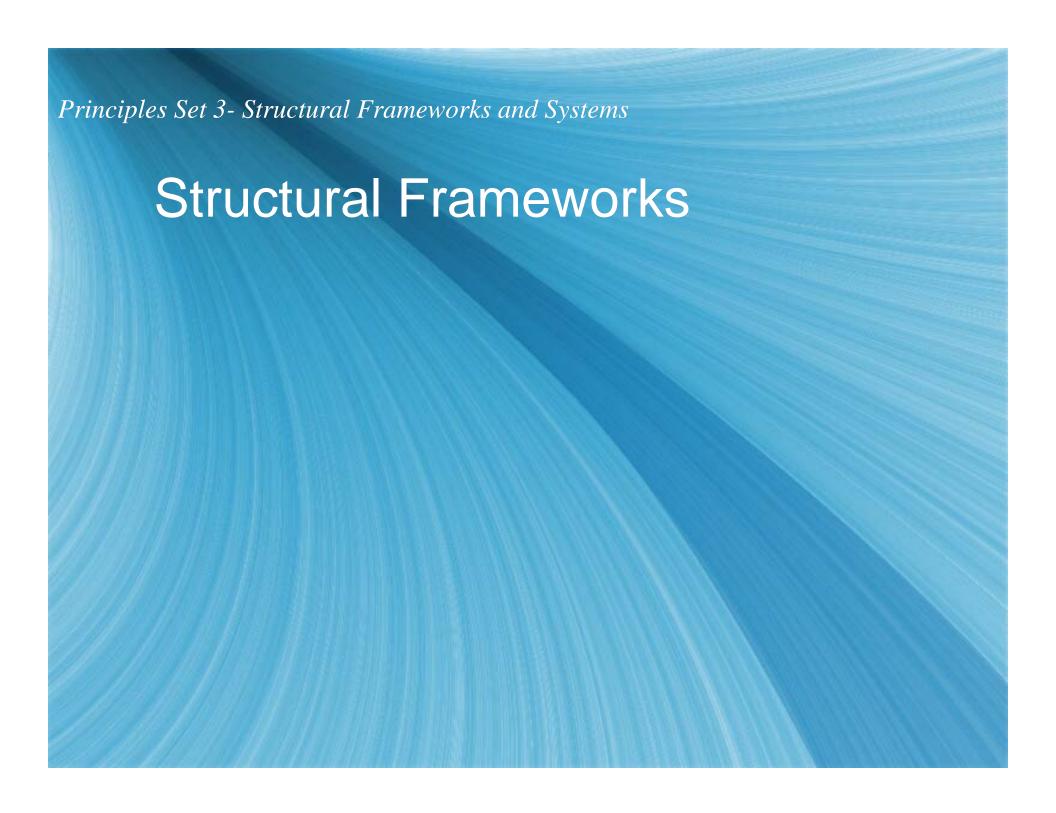


Technical accuracy can be evaluated in yes/no terms,

but comprehensive artistic technique is best evaluated in terms of specific goals. Technical accuracy can be evaluated in yes/no terms,

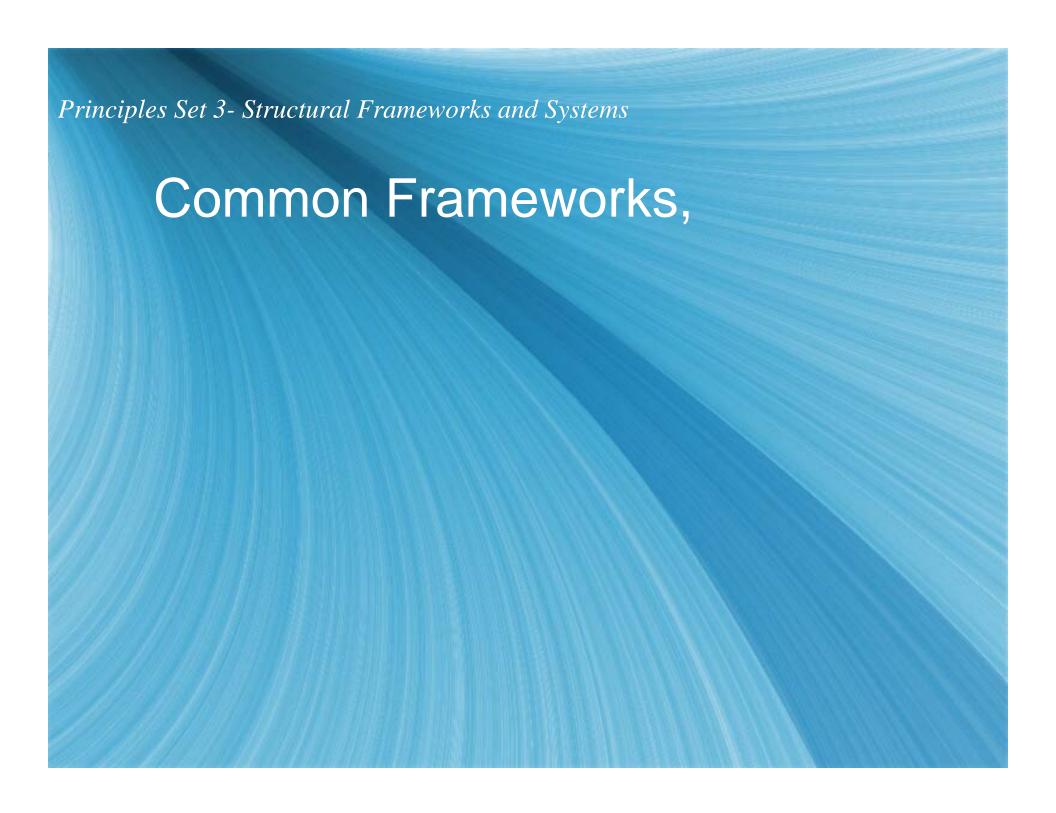
but comprehensive artistic technique is best evaluated in terms of specific goals.

Technical Mastery, though essential, is not enough for artistry.



Structural Frameworks

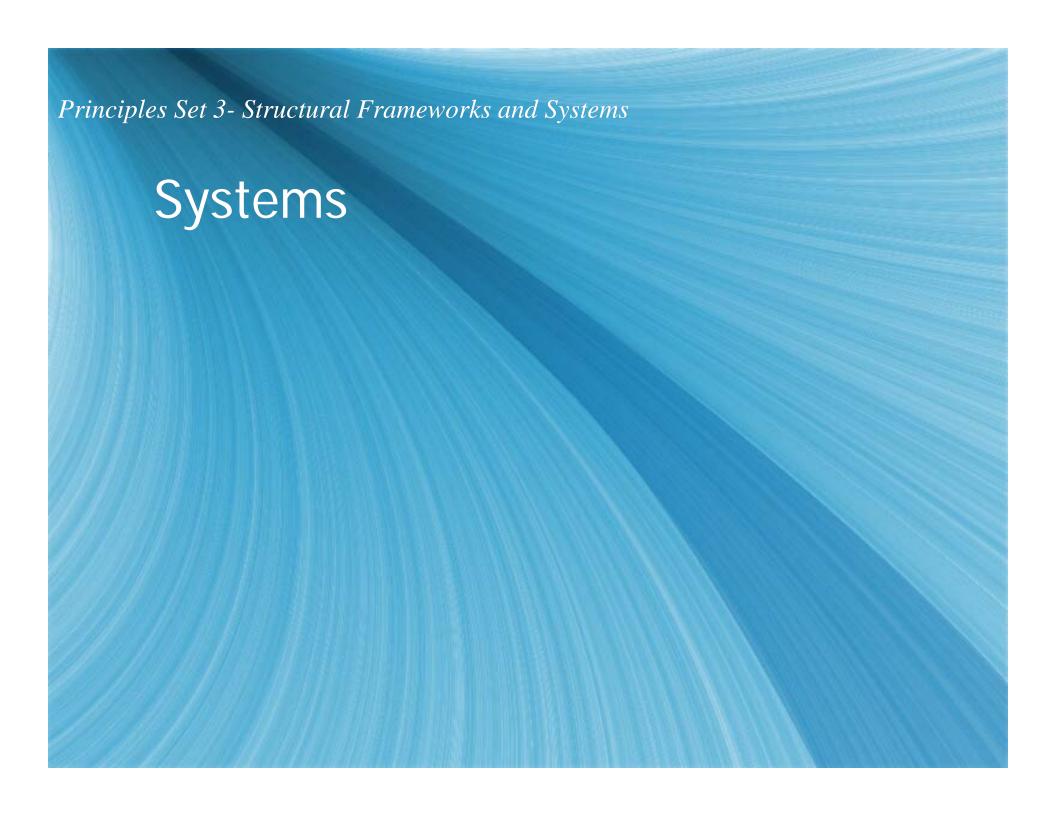
Compositional forms, for example.



Common Frameworks,

but widely varying applications of them.

Framework is not a scientific law, chemical formula or technical machine.



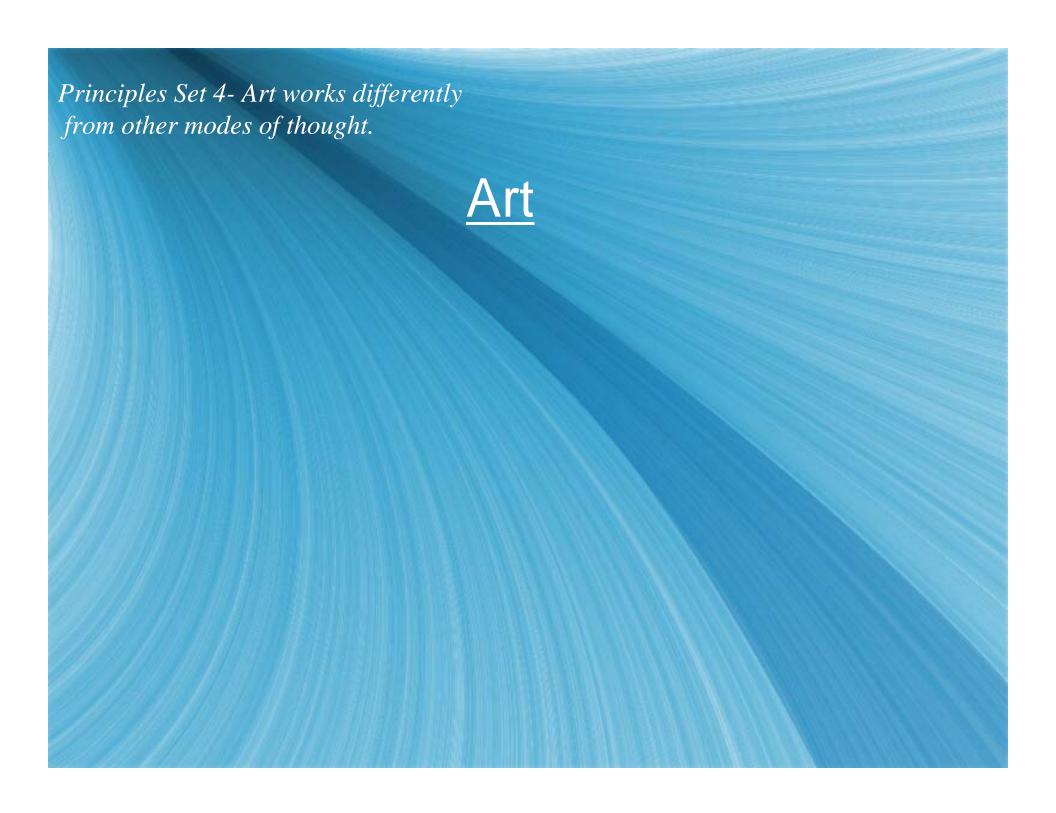
Principles Set 3- Structural Frameworks and Systems Systems tonal harmony, for example.

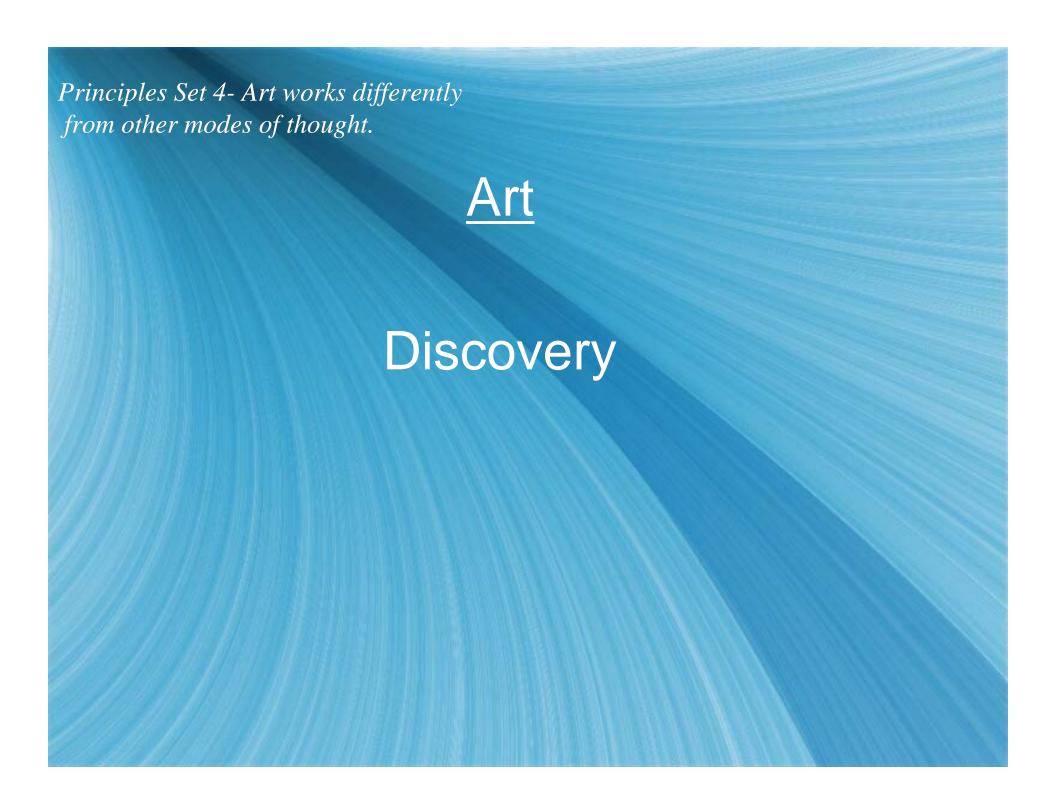
Frameworks and systems are means and forms – not ends.

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In artistic applications, they too are goal driven.

Effective artistic evaluationrequires the sophisticated ability to consider integration of goals, wholes, parts, frameworks, systems, technical means.

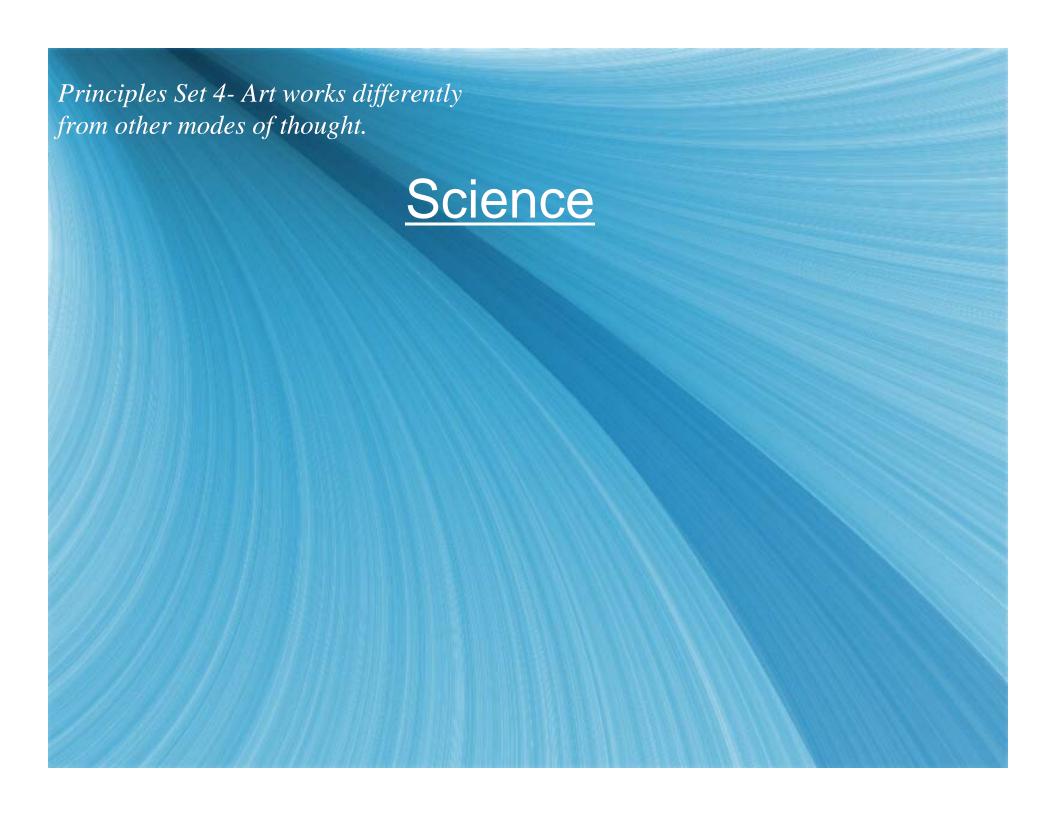




Art

Discovery

by individual creation.





Science

Discovery

by empirically-based research.

Science-Universal Answer

Art-Unique Answer

For the Arts:

The kinds of evaluations used in the sciences are not enough.

Principles Set 4- Art works differently from other modes of thought. Science: One answer is correct or best.

Science: One answer is correct or best.

Art: Many answers are correct.

Science: One answer is correct or best.

Art: Many answers are correct.

There are many superlatives but no single best.



Principles Summary Wholes Trump Parts

Principles Summary Goals Trump Rules

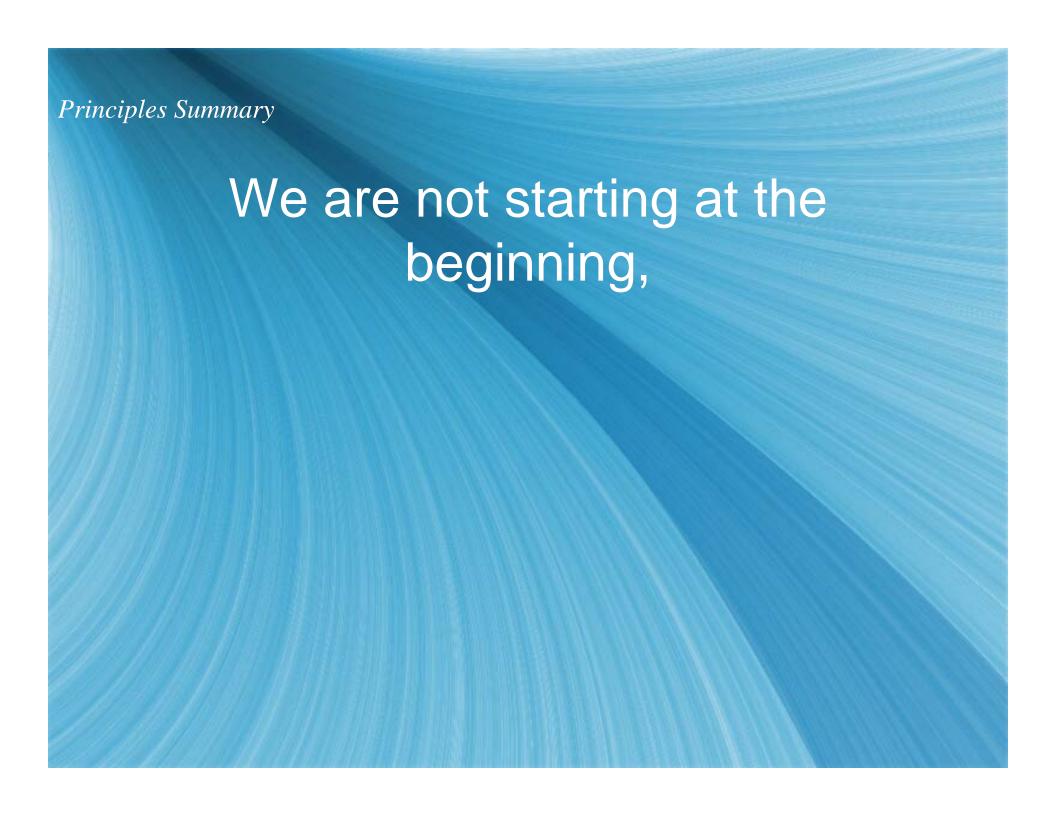
Principles Summary

Goals drive applications of conceptual and technical means.

Principles Summary

Sophistication: knowledge, skills, experience - underlies both achievement and full recognition of achievement

Principles Summary An Important Wrinkle: The Level of our Students



Principles Summary We are not starting at the beginning, thus,

We are not starting at the beginning, thus, many of our evaluations need to address high levels

of complexity.

Applying Principles in Evaluation

II. Applying Principles in Evaluation

"A writer is somebody for whom writing is harder than it is for other people."

-Thomas Mann

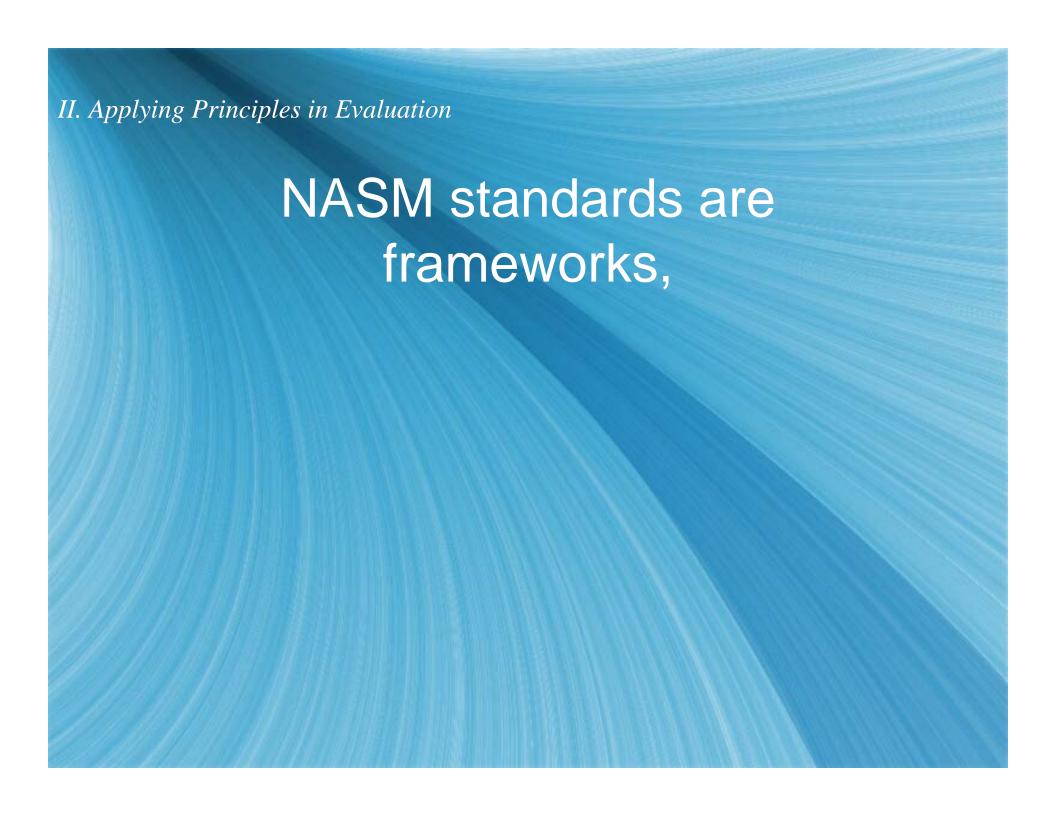
II. Applying Principles in Evaluation Our Focus: Artistic work, especially evaluations of:

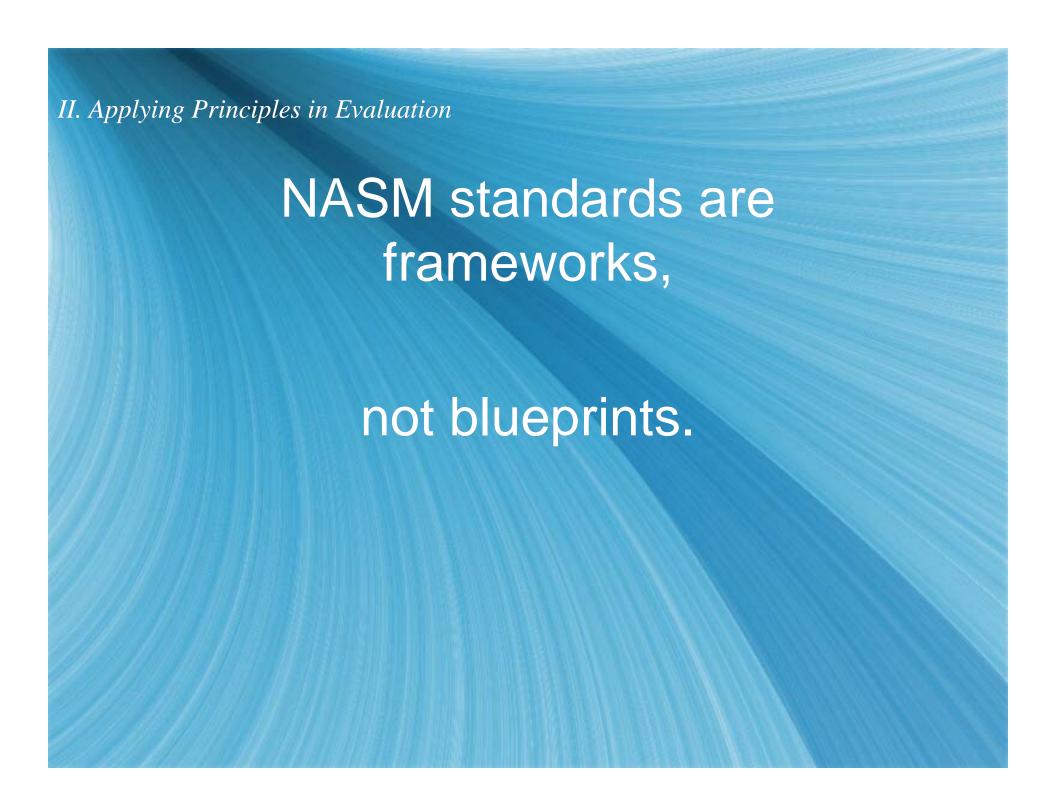
Our Focus:

Artistic work, especially evaluations of: educational goals,

Our Focus:

Artistic work, especially evaluations of: educational goals, set and described in many ways.





Goal setting becomes more precise as we move from NASM standards, to institutional expectations, to individual artistic objectives and decisions.

II. Applying Principles in Evaluation The more sophisticated the application of music logic,

The more sophisticated the application of music logic, the harder it is to express them in speech logic or math logic.

Failure to express music logic in words or numbers is not an indicator of failure to express music logic in music.

Quality - in terms of the individual artist:

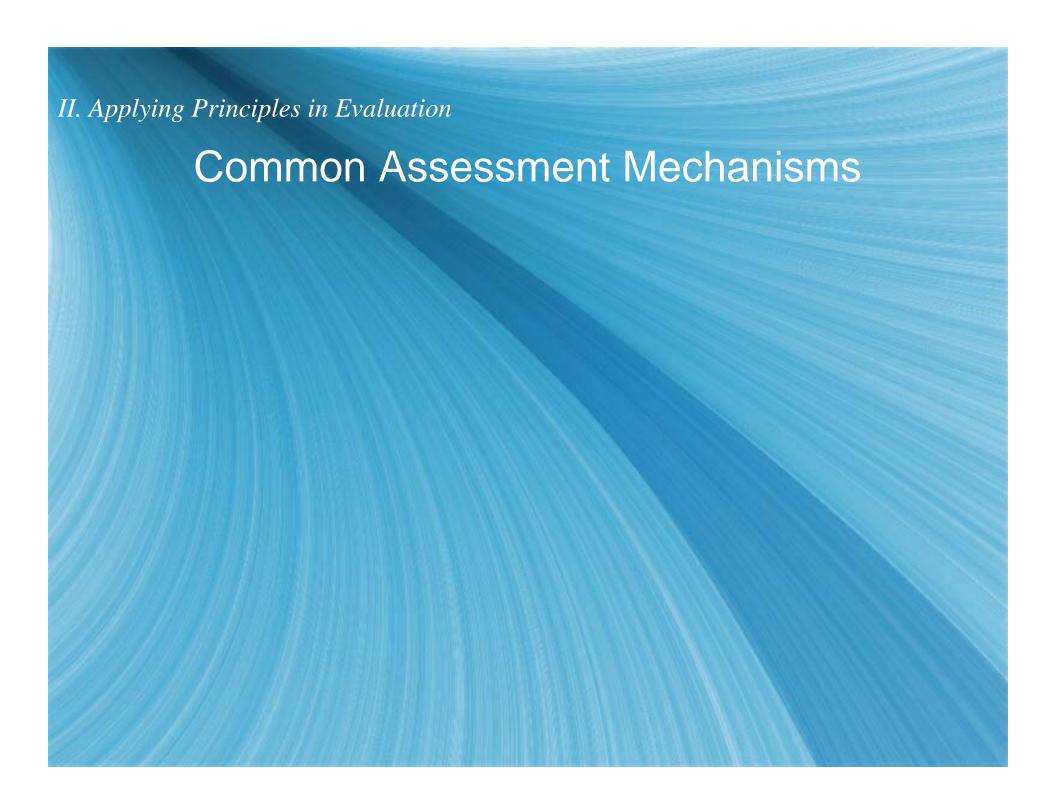
- Basic professional-level knowledge and skills
- Personal vision evident in work
- Conceptual acuity and creative virtuosity at multiple levels of complexity
- Imagination and ability to channel it go reach artistic goals
- Technical virtuosity
- Conceptual and technical command of integration and synthesis

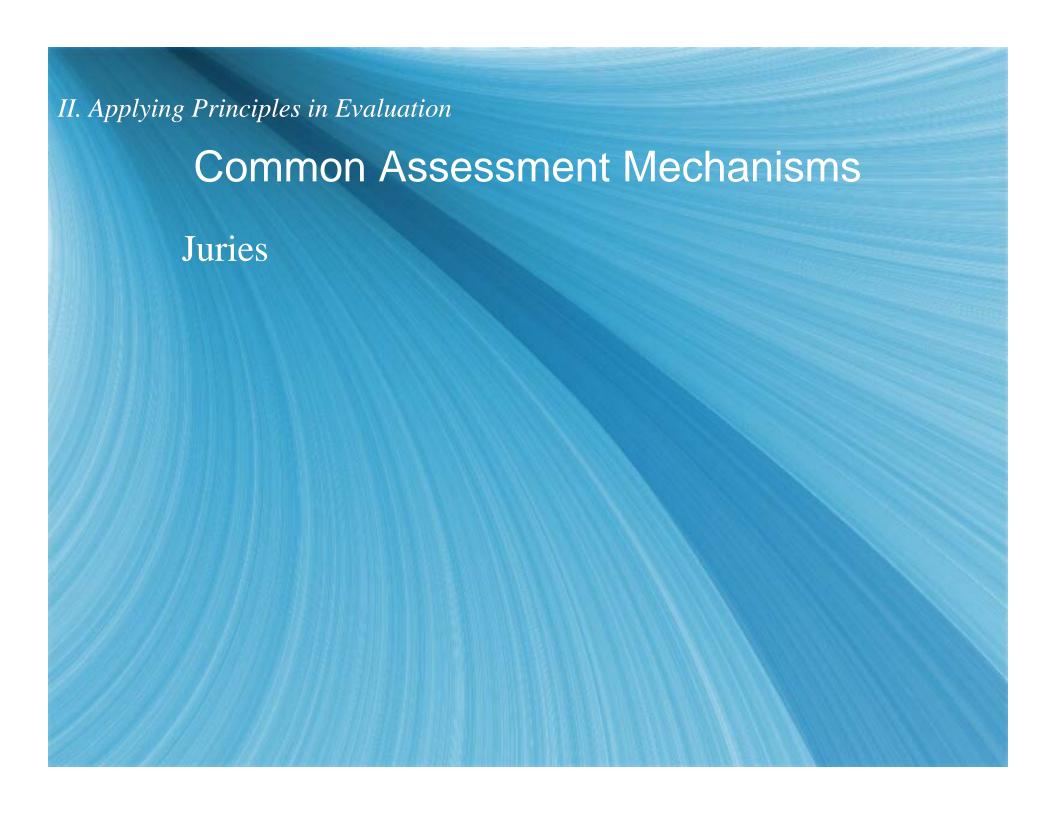
Important Elements and Conditions of Institutional Quality:

- Meet NASM standards and beyond
- Purposes carefully crafted and regularly fulfilled
- Clear focus and sustained effort
- Realistic analyses and thoughtful decision-making connected to the pursuit of excellence in the art form
- High levels continuously pursued and raised overtime in terms of personnel, teaching and learning, areas of work defined by purposes
- Supportive, challenging environment

II. Applying Principles in Evaluation Self-evaluation is critical for artistic work.

II. Applying Principles in Evaluation External evaluations are constant.











Common Assessment Mechanisms

Juries

Competitions

Auditions

Public performances



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Peer criticism



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Self-evaluation against superlative work.

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Self-evaluation against superlative work.

Coursework examinations

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Self-evaluation against superlative work.

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Project assessments

Common Assessment Mechanisms

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Self-evaluation against superlative work.

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Project assessments

Summary exams

Common Assessment Mechanisms

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Self-evaluation against superlative work.

Coursework examinations

Journalistic criticism

Project assessments

Summary exams

Achievement and aptitude tests

Competence in basic arts techniques:

- Entrance, continuation, and graduation requirements
- Achievement tests
- Course evaluations
- Class or laboratory examinations

Basic understanding of the history of the art form in Western and other civilizations:

- Course requirements
- Syllabus content
- Class examinations

Basic general education at the college level, including the ability to understand distinctions and commonalities regarding work in artistic, scientific, and humanistic domains:

- Transcript analysis
- Curricular requirements
- Syllabus review
- Achievement tests
- Class and laboratory examinations

Entry-level competence in the major field of study:

- Juried Examinations
- Placement records

Ability to enter graduate study in the major field:

- Graduate school acceptances
- Records of completion of graduate work

A coherent set of artistic/intellectual goals evident in each students work and the ability to achieve these goals as an independent professional:

- Assessment of student projects
- Content of final papers
- Faculty and peer assessment of final projects

Ability to form and defend defined judgments:

- Project assessments
- Master class evaluations

Ability to communicate in spoken and written language:

- Syllabus review
- Project assessments

Ability to communicate ideas in a specific art form in professional circumstances:

- Internship reports
- Employee ratings of performance
- Employment records

Different mechanisms tell us different things.

II. Applying Principles in Evaluation A return to parts and wholes. A different concept:

No pure correlation between discrete knowledge and technical skills,

THE PARTS

and artistry,

THE WHOLE

II. Applying Principles in Evaluation

Much of arts evaluation is about things that are extremely hard to evaluate.

If anyone is truly interested in "outcomes," our outcomes prove the validity of our approaches to evaluation.

"I like the way I do it better than I like they way you don't do it."

-Dwight L. Moody

Change for changes sake is foolish and wasteful.

Not all change is for the better. What are the prospects for real improvement.

It is imprudent to replace what works with what simply sounds good.

Ramifications and unintended consequences can do tremendous damage.

Our Challenge:

Our Challenge:

To resist change from evaluation on our terms to evaluation on other terms centered on:

• The general rather than the individual

Our Challenge:

- The general rather than the individual
- Blueprints rather than frameworks

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- The technical and science-based over the artistic, the universal over the specific

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- The general rather than the individual
- Blueprints rather than frameworks
- The technical and science-based over the artistic, the universal over the specific
- Numbers and images they produce
- Standardization for the purposes of comparison

What happens if these terms are forced upon us?

The Consequences of Assessment on Other Terms Alien evaluation environment



Expertise basis shifts from music to assessment

Loss of local curriculum control and individual goal-setting



"An [uninformed] idealist is one who, in noticing that a rose smells better than a cabbage concludes that it will also make better soup."

-H.L. Mencken

IV. How do we explain our principles, achievements and methods to others?

"In politics, the loser is the one who lets himself be swayed by the other's arguments and who judges his own actions through his adversary's eyes."

-Karel Kosili

IV. How to Explain

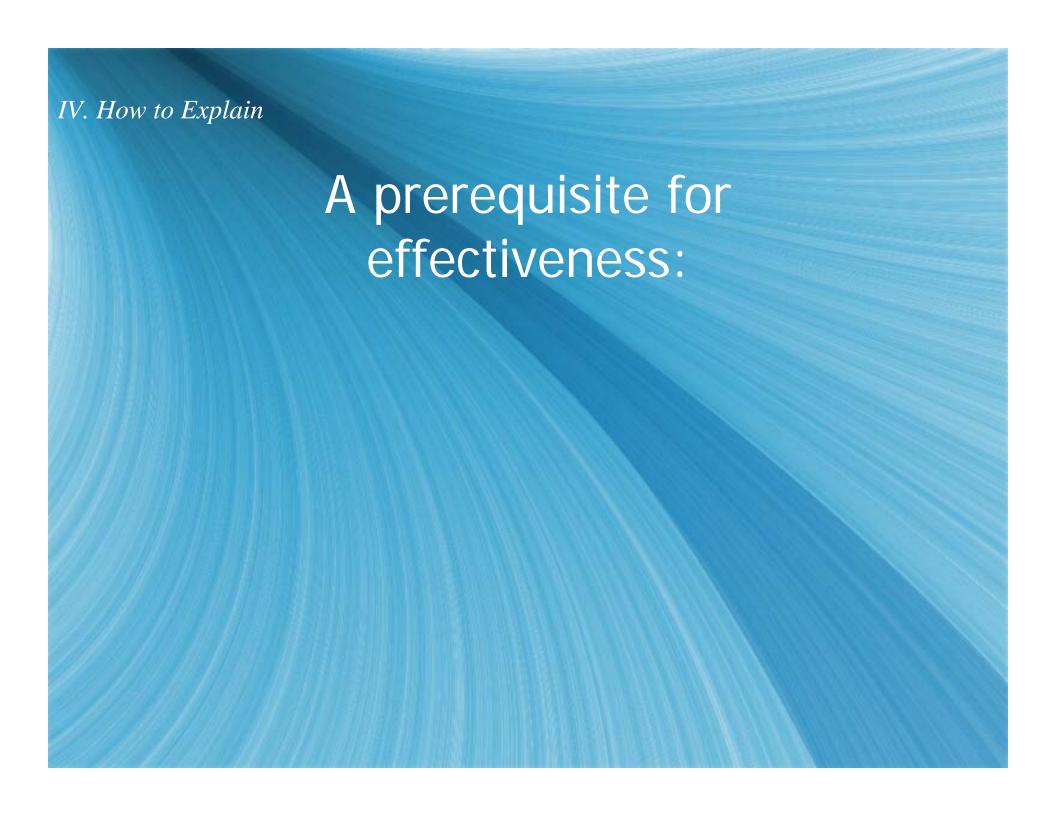
How should our field work on this problem?



IV. How to Explain

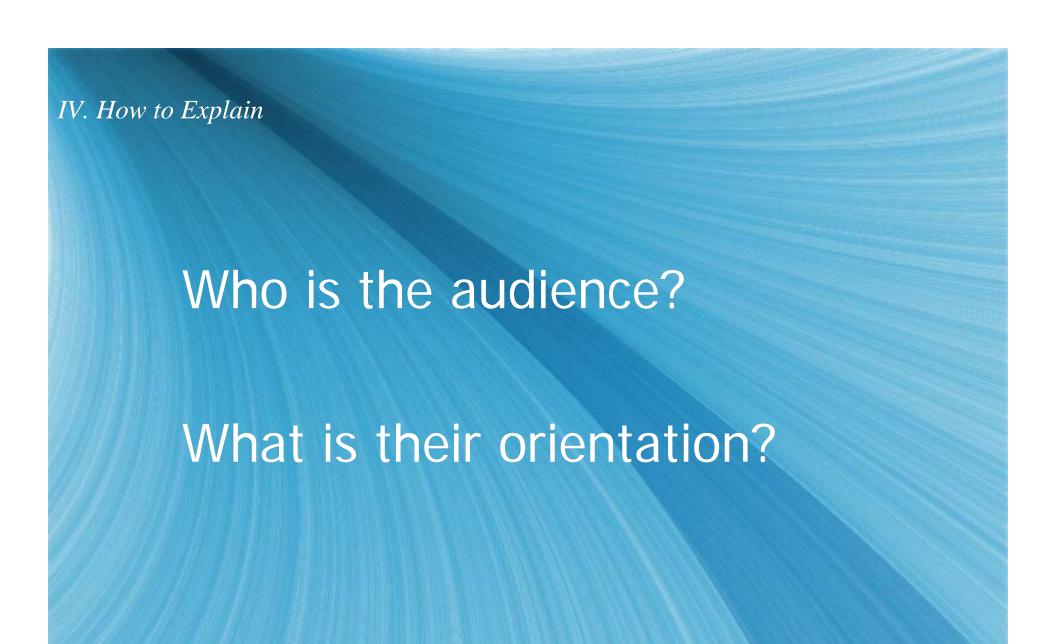
Creating explanations is an artistic project.

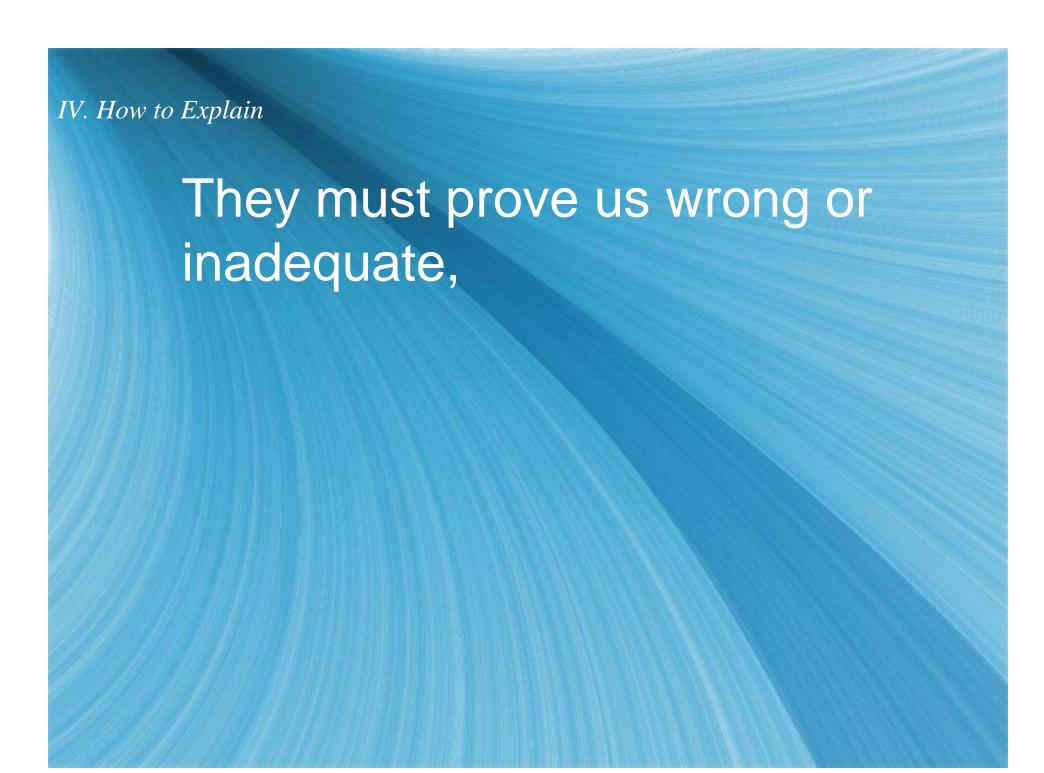
We must all develop the ability to produce site and situation specific responses and answers.



A prerequisite for effectiveness:

You must believe and communicate that "our terms" are better than any "other terms" that we know of.





IV. How to Explain

They must prove us wrong or inadequate, or,

They must prove us wrong or inadequate, or, they want to understand what we do, and connect it to something larger.

IV. How to Explain

What do they want or need to be satisfied?

What do they want or need to be satisfied?
Don't provide more than necessary.

IV. How to Explain What values will be used to interpret information.

IV. How to Explain What level of complexity is appropriate?

IV. How to Explain

If you don't know the game, you can't really play.

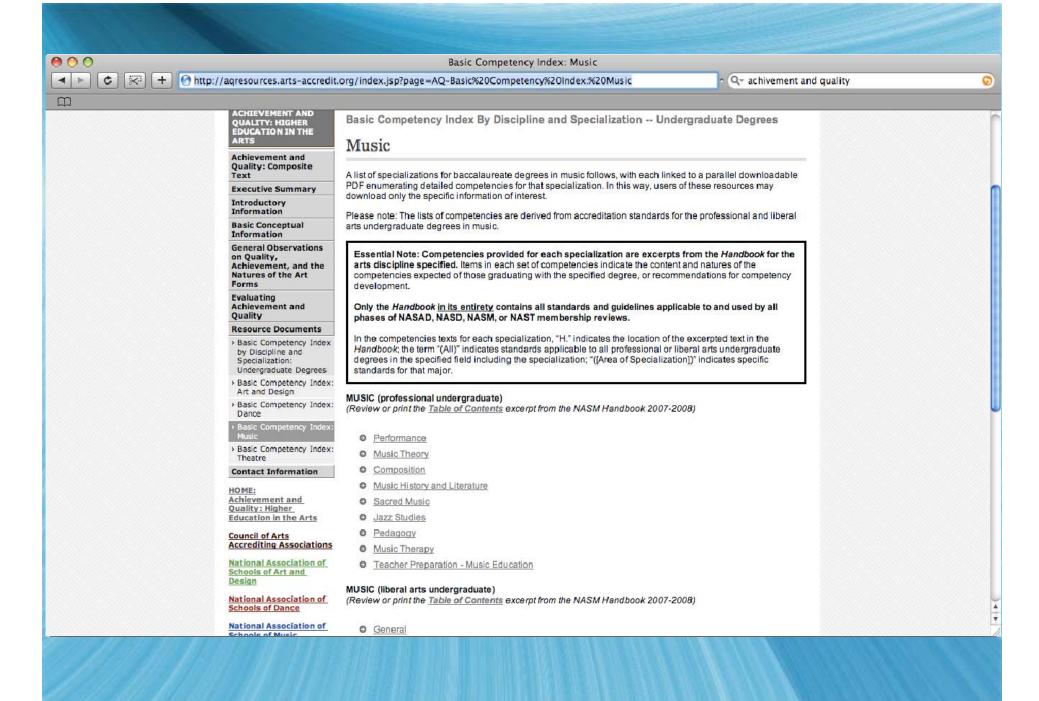
IV. How to Explain

What is the next question likely to be?

IV. How to Explain What ideas and tools do we have?

Undergraduate competencies in music specializations:

- Go to http://aqresources.arts-accredit.org
- Click on <u>Evaluating Elements and</u>
 <u>Conditions in Institutions</u>
- Click on <u>Basic Competency Index by</u>
 <u>Discipline and Specialization-</u>
 <u>Undergraduate</u>
- Click on Music



What aspects or elements of student work can be discussed in terms of the results of instruction?

What aspects or elements can you identify that cannot be discussed easily in terms of their direct correlation with various other forms of instruction?

What elements and conditions of instruction contribute most directly to the level of student achievement?

How do we determine that the elements and conditions of instruction that contribute most directly to the level of student achievement are working? What are the areas or levels about which most professionals in the field are likely to agree on the relative quality or value of the work?

What are the areas or levels where there is likely to be disagreement about the relative quality and value of work?

Outline Example

The _____ School/Department/etc... of Music

- How music works-the
 How we evaluate our artistic mode of thought department/school
- How our field defines achievement in the music disciplines we teach
- How we set goals for achievement
- How we evaluate student achievement
- How we evaluate faculty achievement

- How we consider external perceptions
- The competencies of students we accept
- The competencies expected of students we graduate
- Why our evaluation concepts work and support our purposes

V. How do we debate when necessary?

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"The real danger is not that computers will begin to think like men, but that men will begin to think like computers."

-Sidney T. Harris

V. How do we debate when necessary? Choose debate conditions carefully.

V. How do we debate when necessary? **Probing Debate Questions** Probing Debate Questions

1. What empirical proof do you have that the assessment system and approach you are proposing will work better for our field than the system we use now?

2. What evidence can you provide that the world of higher education or our discipline is structured, operates, or is organized conceptually in ways that makes your proposed approach more effective than ours?

3. How can you prove to us that putting results in a form that you define as measurable will lead to improvement in student learning, or to advancement and innovation in our field?

4. What proof is there that all quality in every dimension of life can be engineered through the application of massive large-scale assessment systems, or that the larger and more centralized the assessment system, the higher the quality will become?

5. How is it possible to call for a deeply integrated system of standardization so that results can be compared, and at the same time call for innovation or a climate of innovation?

Probing Debate Questions

6. Do you believe that students carry a great deal of responsibility for what they learn?

Probing Debate Questions 7. Isn't a model always a diminished version of the original?

Probing Debate Questions

8. Can you prove that if we fashion a program that specifically works for us, we will fall behind?

9. Can you prove that any numbers we collect about specific performance indicators can predict for anyone the level of quality of education an individual student will receive, or the success of that person after graduation?

Probing Debate Questions

Usually, music faculties and administrators are not in a position to ask these questions.

Probing Debate Questions

What are the philosophical and programmatic situations of your senior administrators at your institution?

Probing Debate Questions The institutional accreditation issue.

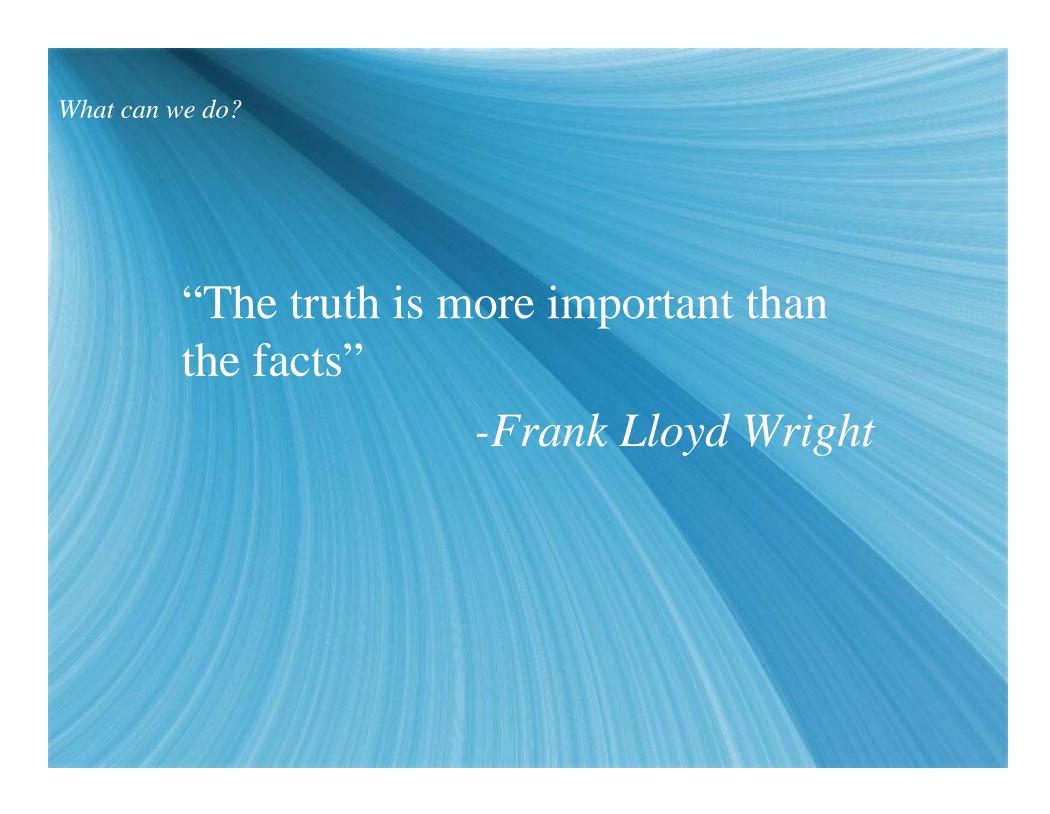
Probing Debate Questions Compliance, not debate. Probing Debate Questions When we can't debate, what can we do?

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 - b. They are informed and disinterested in the personal sense.

- 1. Demonstrate and explain what we have in place and why it works.
 - a. We have many forms of evaluations.
 - b. They are informed and disinterested in the personal sense.
 - c. Their purpose is improvement, not measurement for its own sake.

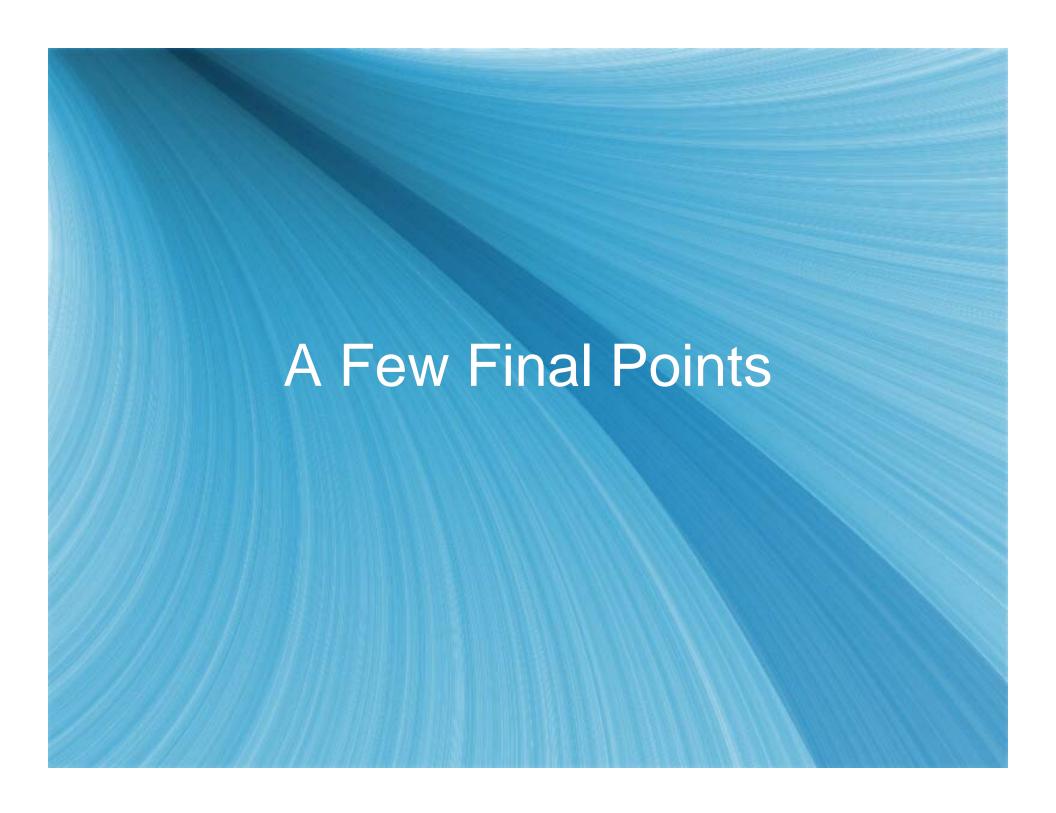


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 - a. Music professionals are more qualified than assessment professionals.
 - b. Experts are internally driven to improve their fields.
 - c. Conflict of interest argument are usually not about quality.





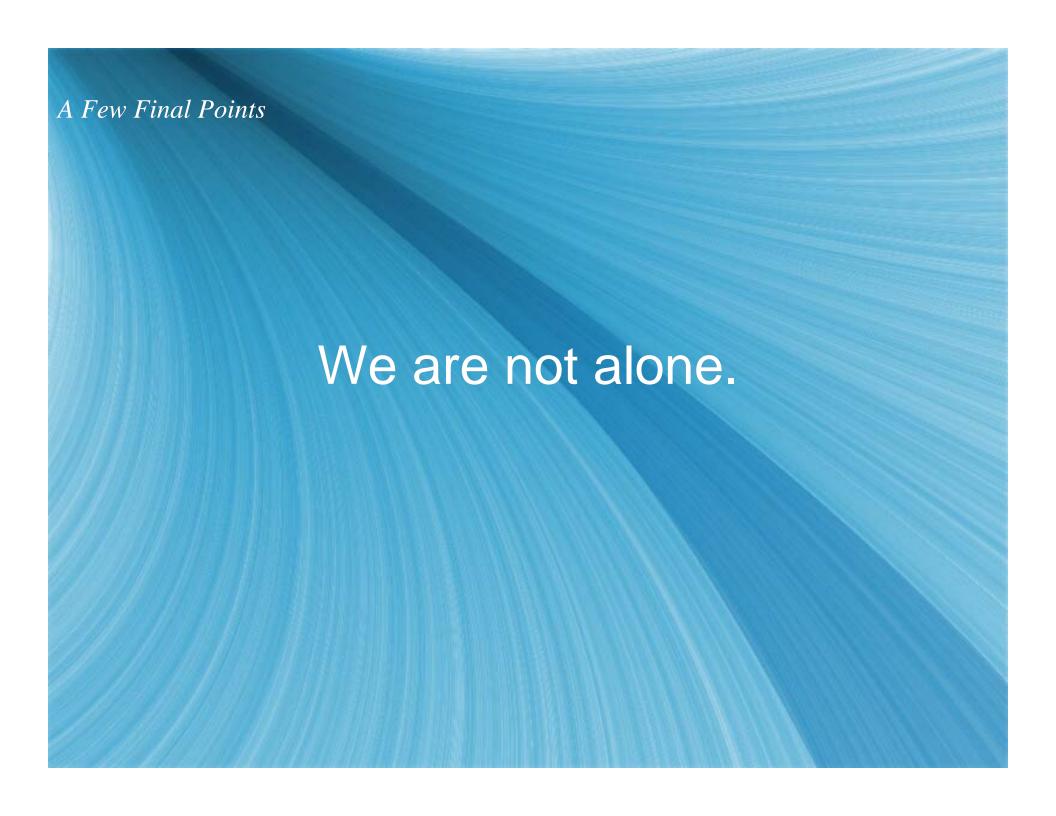
"We have sunk to a depth where restatement of the obvious is the first duty of intelligent men."

-George Orwell

A Few Final Points What is obvious to us is not obvious to others.

A Few Final Points

We need to make what is obvious to us more other obvious to others.



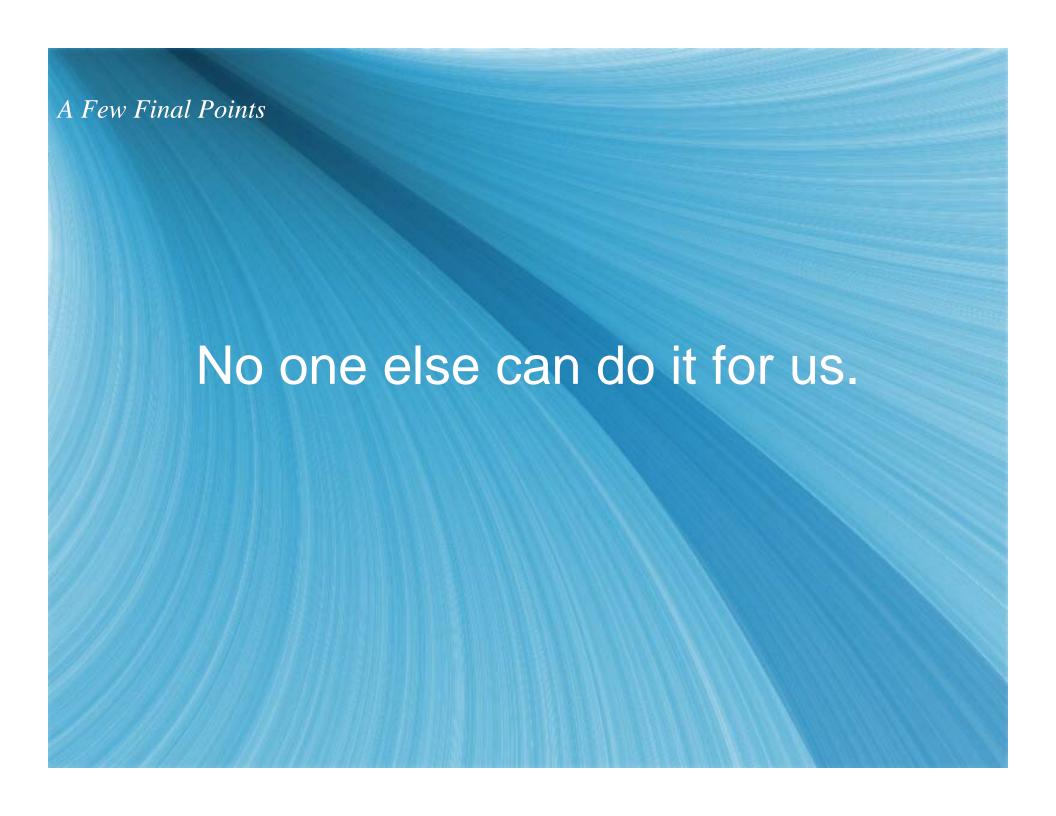
A Few Final Points

The outcomes ideologies have turned on their former friends.

A Few Final Points

We do not know where the drive for centralization of power will lead, or who will prevail.

Our job is to advocate, defend, and improve what is necessary for assessment in our field.



We dare not cede the information battleground to others.

Be positive, direct and clear.

Music and its nature must
drive what we do.

Thank you for you attention and consideration.

For more information, go to:http://aqresources.arts-accredit.org.

"Always do what is right. This will gratify some people and astonish the rest."

-Mark Twain