



四级牧场高端人才培训班

Level 4 Advanced Dairy Management Course



开课时间

Time

7月23日-8月11日

Jul 23rd - Aug 11th





Dr. Mathew Akins 博士

- **牧场技术推广专家 Extension Dairy Specialist**
- 新型粗饲料用于后备牛饲养 Novel forages for heifer management
- 后备牛管理，帮助提升牧场盈利性和降低环境影响
Dairy heifer management to improve dairy profitability and reduce environmental impact

Dr. Paul Fricke 博士

- **同期程序发明人之一 Co-developer of Synchronization**
- 评估推广奶牛繁殖管理技术
Extension of reproduction management of dairy cattle
- 奶牛繁殖效率最大化 Maximize reproductive efficiency



Dr. Victor Cabrera 博士

- **牧场管理专家 Dairy Farm Management Specialist**
- 使用量化工具评估牧场经济 Farm economics assessing
- 牧场决策管理 Use of farm decision making tools

第一周 First Week:

- **牧场数据的收集和分析** Collecting and assessing farm data
- **犊牛/青年牛管理和健康** Calf/Heifer management and health
- **泌乳牛营养和配方制作** Lactating cow nutrition and ration formulation
- **不同规模的牧场走访评估** Various farm visit and assessment

第二周 Second Week:

- **生殖解剖与生理学、人工授精、妊娠诊断、同期发情等繁育管理知识**
Concepts include reproductive anatomy and physiology, insemination, pregnancy diagnosis, synchronization of estrus and other reproductive management skills
- **使用牧场数据评估繁殖性能**
Using farm data to assess reproductive performance
- **牧场操作练习，包括人工授精、直肠检查、超声检查**
Hands-on practice including artificial insemination, palpation and ultrasound for non-pregnancy diagnosis

第三周 Third Week:

- **利用牧场数据分析泌乳曲线、繁育表现、饲料购买及日粮优化、奶牛淘汰策略以最大化牛奶饲料效益**
Applying farm data to the analysis of lactation curve, reproductive performance, feed purchase and diet formulation, cow replacement strategy for the improve of feed efficiency and milk income over feed cost
- **涵盖经济原则的牧场管理评估定量工具**
Students will learn, apply the quantitative tools that include economic principles to assess farm management
- **实践牧场评估总结**
Presentation of farm assessment



为响应亲们的呼吁
本年度四级课程采用

中英文双语教学

更多选择

你值得拥有



牛人征集 We Want You

你可以是高校大学生，
You could be college students,

你可以是奶业相关企业的技术人员，
You could be technical person from companies,

你也可以是牧场主、场长...
You could be farm owners or managers...

如果你想掌握牧场管理及评估技能，学会通过经济效益
分析来帮助制定决策，

If you want to learn farm management and
evaluation skills, apply economic performance
analysis to strategic decision making,

这个夏天，我们一起相约DFI！

This summer, we are getting together at DFI！



课程详询

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